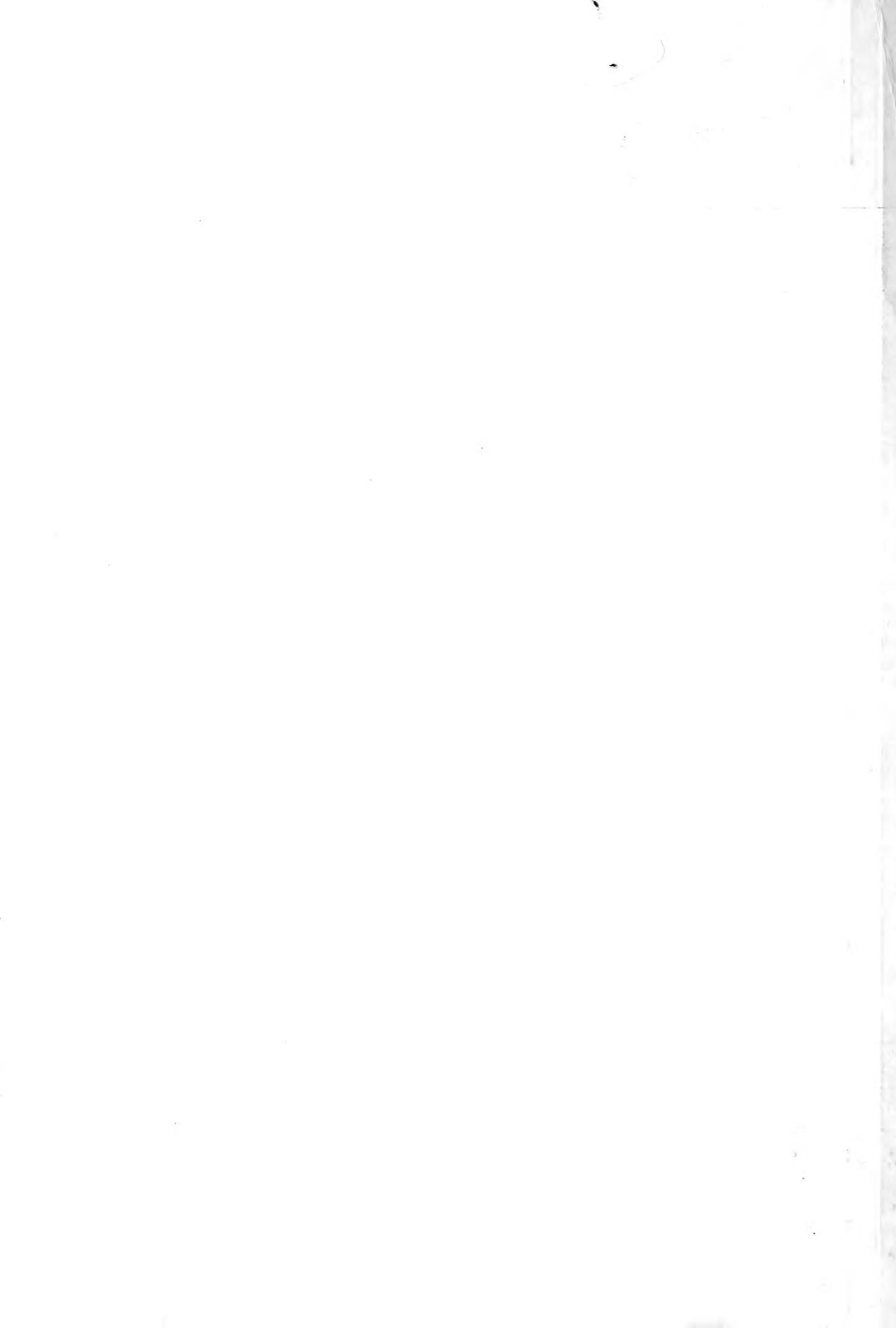


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Do not assume content reflects current scientific knowledge, policies, or practices.

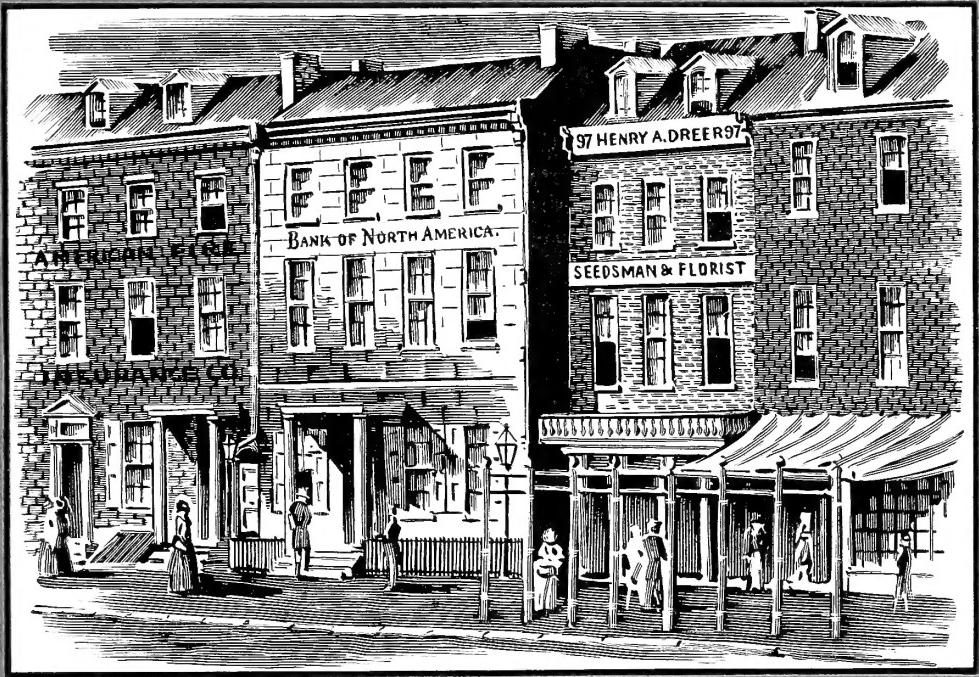


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HUNDREDTH ANNIVERSARY EDITION

DREER'S
GARDEN BOOK

& 1938 &



ONE HUNDRED YEARS AGO at 97 Chestnut Street & Within the shadow of Independence Hall, Philadelphia

HENRY A. DREER

1306 Spring Garden Street
PHILADELPHIA, PENNSYLVANIA

Dreer's New Improved Extra-Heavy Lawn Mixtures

Weigh 25 Pounds per Measured Bushel

Your lawn represents the most important single feature toward the beauty of your home grounds. It deserves your most careful consideration as its beauty and permanence depend primarily upon the quality of the seed sown. You can rely upon Dreer's New Improved Lawn Mixtures to give you first class results. Sow 1 quart to every 200 square feet, 6 bushels per acre.



"The Dreer" Lawn Grass An Unequalled Mixture for a Beautiful Lawn

"The Dreer" Lawn Grass produces a smooth rich green sod of finest texture altogether free from grasses which are inclined to produce clumps or knots. Such a lawn is bound to enhance your home grounds providing a rich green setting that cannot be achieved in any other way. All grasses included in this superb mixture are permanent, fine-bladed, and of a rich green color. They are strictly lawn grasses. The strong fibrous roots of certain ones take hold of the soil and contribute toward the permanence of the sod. Other grasses, particularly Bent grass, are of creeping habit. They are most essential because they quickly cover the entire surface and weave the sod into a carpet of rich green. Still others help the density and protect the lawn against heavy wear. Those who realize the tremendous importance of a first class lawn will choose "The Dreer" in preference to all others. Pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.70; peck \$3.25; $\frac{1}{2}$ bu. (12 $\frac{1}{2}$ lbs.) \$6.25; bu. (25 lbs.) \$12.00; 100 lbs. \$47.00, transportation paid.

Dreer's "Evergreen" A High Grade Mixture

Though less expensive than "The Dreer" Lawn Grass this superb mixture produces a beautiful and permanent lawn. It is made according to our own special formula and is composed of choice grasses which will produce a lawn of rich green color and velvety appearance. It is composed entirely of choice, thoroughly re-cleaned grasses which accounts for the heavy bushel weight—a feature that insures a good heavy stand from the very beginning. Pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.30; peck \$2.50; $\frac{1}{2}$ bu. (12 $\frac{1}{2}$ lbs.) \$4.90; bu. (25 lbs.) \$9.50; 100 lbs. \$37.00, transportation paid.

"Fairmount Park" Our Popular Low Priced Mixture

Where large areas are to be seeded or wherever a good stiff covering of permanent and rich green grasses is the main object our special "Fairmount Park" Lawn Mixture should be sown. It is well suited to various soil conditions giving excellent results even on small city grass plots where the soil is frequently rather stiff and heavy. It will form a thick turf in a very short time and can stand considerable hard wear. Pt. 20c; qt. 35c; 2 qts. 65c; 4 qts. \$1.15; peck \$2.20; $\frac{1}{2}$ bu. (12 $\frac{1}{2}$ lbs.) \$4.00; bu. (25 lbs.) \$7.50; 100 lbs. \$29.00, transportation paid.

"Shady Place" Gives A Velvety Smooth Sod

The difficulty of establishing a lawn in a semi-shaded position or in places which are shaded during part of the day is easily overcome by the use of Dreer's "Shady Place" Lawn Grass Mixture because it is composed of specific kinds of grasses which naturally grow best under such conditions. Dreer's "Shady Place" Lawn Grass will give you a rich verdant lawn of good appearance. Feed and water the area regularly to stimulate growth. Pt. 30c; qt. 55c; 2 qts. \$1.00; 4 qts. \$1.90; peck \$3.50; $\frac{1}{2}$ bu. (12 $\frac{1}{2}$ lbs.) \$6.50; bu. (25 lbs.) \$12.75; 100 lbs. \$50.00, transportation paid.

1838 - A Century - 1938 of Horticultural Service



The Dreer Building
1306 Spring Garden Street
Philadelphia, Pa.



The Founder's Son
Wm. F. Dreer

The year 1938 marks the Hundredth Anniversary of Henry A. Dreer, Inc. It was in 1838 that Henry A. Dreer, a young man of 20, founded the business in the heart of what in those days was the central business district of Philadelphia. Located at 97 Chestnut Street, it stood alongside the Bank of North America with historical Carpenters' Hall and Independence Hall just a short distance away. The young enterprise proved successful from the start, guided by the high ideals of the founder whose integrity and methods of fair dealing attracted an ever widening circle of gardeners. His broad horticultural knowledge and reliability won him the respect of a large clientele. A catalog, simple compared with this Hundredth Anniversary Edition, and advertising in the best publications of the day stimulated the business which soon became a leader in the industry. After 10 years in the original location larger quarters were found at 59 Chestnut Street. Another decade found the ever-growing business at 117 Chestnut Street. In 1863, the year of the Battle of Gettysburg, another change was made to 714 Chestnut Street. This address remained the home of the firm from the days of the Civil War until after the World War.

By 1924 the available space had become so inadequate that a modern fire-proof eight-story building was erected at 1306 Spring Garden Street where the business is now located. The founder personally conducted the business until his death in December, 1873, when his son William F. Dreer took charge. Instilled with the ideals of his father and endowed with health, youth, keen mentality, and personal charm he led the business to still greater success. In 1892 William F. Dreer formed a corporation permitting the heads of the departments to become stockholders. This policy has been continued ever since.

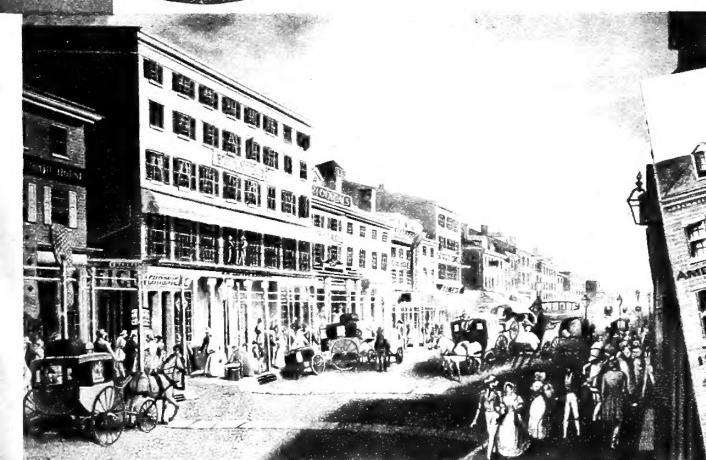
From 1839 to 1850 the nurseries were at "The Woodlands" along the Schuylkill River, once the beautiful estate of Andrew Hamilton and now Woodland Cemetery. The next 23 years found the nurseries on 35th Street below Haverford Avenue.

When the rapidly growing City of Philadelphia prevented expansion a site of over a hundred acres was selected at Riverton, New Jersey, because of its ideal conditions of soil and climate and accessibility to Philadelphia. The six original small greenhouses soon were found inadequate and were replaced by large modern buildings added from time to time until today there are 10 acres under glass. The addition of Locust Farm increased the growing capacity by 70 acres in 1905. Riverview, also only a short distance away, was acquired in 1910 adding another 125 acres with 2½ acres occupied by modern greenhouses.

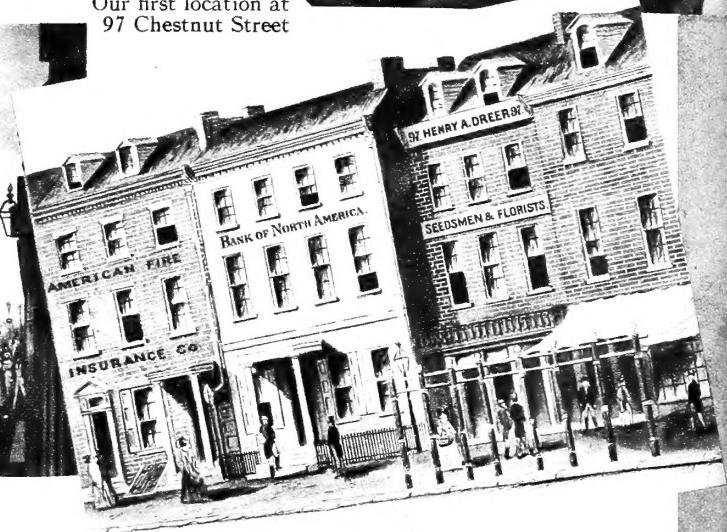
Our Founder
Henry A. Dreer



Our first location at
97 Chestnut Street



Chestnut Street one hundred years ago looking from Third Street toward the Delaware River





.10

d Goliath

Bright red

8 Where the plants are
in just the right time
and the soil is moist
they must grow. When
another thin carefully
space.



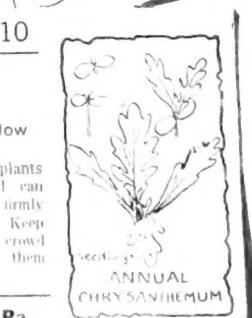
1921

.10

Chrysanthemum Burridgeanum

Annual 18 inches White, red and yellow

1. Sow outdoors in beds or borders where the plants are to bloom as early in the spring as the soil can be prepared or any time until midsummer. Cover firmly with fine soil twice as deep as the seed is thick. Keep moderately moist. When the seedlings begin to crowd one another thin carefully and repeatedly to give them ample space.

**HENRY A. DREER** Philadelphia, Pa.

All orders are carefully checked and inquiries are answered by our experts

**DREER
QUALITY
FLOWER SEEDS**

Whenever a gardener whether amateur or professional sows flower seeds he does so in expectation of a beautiful display. To realize this one must choose his seeds wisely for no amount of care can overcome the inherited handicap of seeds gathered from inferior plants. Only ideal specimens, carefully selected by trained horticulturists, can be depended upon to reproduce their desirable characteristics.

Dreer's Quality Seeds are the result of the most rigid system of selection by trained experts. In addition to those produced on our own farms we offer the products of specialists all over the world who have made a life study of developing certain species that respond most favorably to their particular soil and climate. This is a most important feature of Dreer's Flower Seeds and accounts for the uniformly high quality of the thousands of different varieties offered.

QUALITY at Reasonable Prices

All gardeners are bound to be attracted to Quality Seeds because the results are so much superior to those obtained from common seeds. Those who compare prices will be astonished to find that the price of by far the majority of varieties is no more than that asked for average seeds. If in some cases there appears to be a difference in the quantity per packet it must be remembered that Quality Seeds will produce a high percentage of sturdy plants whereas inferior grades often contain much lifeless chaff.

The NEW Dreer Seed Packets

With but few exceptions the new Dreer seed packets give simplified little drawings which show clearly the seedlings during various stages of development. There need be no question as to whether the plants are those developed from the seeds sown or represent weeds, seeds of which are present in every garden soil. No longer will the quick-germinating, coarse weeds be carelessly tended while the small seedlings are completely overlooked.

This new feature of the Dreer Flower Seed packets is further proof of our sincere efforts to help our customers with their gardening problems so that they may reap the fullest enjoyment and benefits from their gardens. May we suggest that you save the empty packets for pasting in your garden scrapbook.





Dreer's FLOWER SEEDS are TESTED with Care

Every precaution is taken to insure the highest vitality and quality of Dreer's Flower Seeds. Customers may depend upon them to produce sturdy, vigorous seedlings. By means of carefully conducted germination tests made in soil we are able to duplicate the performance of the seed in the hands of our customers. This procedure of the testing gives us an accurate germination percentage as it eliminates from the count any seeds too weak to reach the soil surface. The outdoor trial grounds at our Riverton Nurseries are a check on the quality of our strains and they serve as a testing ground for new varieties.

Dreer INTRODUCTIONS

Novelties in Flower Seeds are intriguing subjects for many gardeners. We always have been most anxious that Dreer introductions should not merely differ from existing sorts but worthwhile additions and improvements of real value to the gardener. The production of new varieties often is a slow and tedious process. Once the old order of plant "genes" has been disturbed, nature is likely to produce variations of many kinds. Marigolds which for decades had undergone very little change begin to "sport". Most gardeners of today are unaware that the double blue Cornflower was introduced to the American world by Henry A. Dreer. Another great favorite given to the garden and Sensation, the Cardinal Climber. Aster strain of Double Fringed and Single Fringed Petunias, Salvia Dreer's Peerless Pink and Mammoth Verbena are some others. Dreer's America, and the first Chrysanthemum, seed of which was offered for the first time a few years ago, is another outstanding contribution and Dreer's New DeLuxe Korean Hybrid Chrysanthemum offered for the first time this year is truly sensational in every respect.

George W. Parsons, Manager of the Flower Seed Department, checking on trials

Dreer's QUALITY BULBS

Equal care is exercised in our Bulb Department. Experience has taught us that gardeners want large size bulbs which will give the finest flowers. The difference in price between Dreer's large bulbs and smaller sizes is too insignificant in comparison with results to waste time and effort with any but the best. In addition to the choicest standard sorts our catalog includes a wide range of new and rarer kinds that have real value. For autumn planting we issue a special Fall Catalog that includes such favorites as Narcissus, Tulips, Hyacinths, Crocus, Snowdrops, and many others that must be planted in the fall.



Section of the Autumn
Bulb Department

Dreer's Jubilee FLOWER SEED Collection

This special assortment contains one packet each:

Antirrhinum, Rustproof Super Giant

Mixed

Aster, Giant Crego Mixed

Calliopsis tinctoria splendens

Centaurea cyanus, Ultra-Double

Mixed

Cosmos, Extra-Early Sensation Mixed

Larkspur, Giant Imperial Mixed

Marigold, Chrysanthemum-Flowered

Hybrids

Petunia nana compacta, Mixed

Phlox Drummondii grandiflora, Mixed

Zinnia, California Giant Mixed

Purchased separately these would cost \$1.30 and we offer them at a special Jubilee price of

65c



Dreer Quality VEGETABLE SEEDS

Once the gardener has grown his own vegetables he is bound not only to continue but to increase the area to provide a supply for the entire year. The difference between home-grown vegetables and those purchased in the market is certainly striking. Freshly gathered Peas, Beans, and Sweet Corn have a flavor and tenderness that are entirely lacking in market products. Their sugar content undergoes a rapid chemical change once the edible portion is removed from the growing plant. Even the flavor of root crops such as Beets, Carrots, Turnips, Radishes, etc., deteriorates so rapidly that there is no comparison between the freshly harvested ones and those available even at the roadside stands of the grower. Half an hour's delay between gathering and cooking makes a tremendous difference in the flavor and sweetness of many kinds. To enjoy vegetables at their best one simply must grow his own.

Richard T. Johnston, Manager Vegetable Seed Department, checking Cabbage trials



A small section of the order filling department



The Mailing Department



Another section of the Vegetable seed Department



Carefully Selected Strains of the Finest Vegetables

Developments in vegetables have been as sensational as those in flowers. Specialists all over the world are continuously at work cross-breeding and selecting strains that represent the greatest improvements. Among the truly outstanding are the Yellows-Resistant varieties of Cabbage, Disease-Resistant Sweet Corn, and Wilt-Resistant Watermelon. Strains of improved quality, greater productiveness, and better appearance yearly are widening the range of selection. These new varieties are added to our catalog after careful tests are made in our vegetable testing plots so that we may be sure of their desirability and superiority. As older varieties are superseded by better ones they are gradually dropped from our list so that you may depend upon the varieties we offer representing the best.

All Vegetable Seeds are Carefully Tested for Vitality

All Dreer Vegetable Seeds are carefully tested in soil as a final check to make sure they will grow and produce sturdy seedlings.

Dreer's Jubilee Collection of Vegetable Seeds

Everyone with a Vegetable garden can use this high grade assortment of vegetable seeds. It contains one-half pound each:

Beans, Red Valentine Green Pod
" Sure-Crop Wax

Sweet Corn, Golden Bantam. Early
" " Country Gentleman. Late

Dwarf Peas, Eight Weeks. Early
" " Carter's Daisy. Late

These seeds, a value of
\$1.50, will be sent to you
postpaid for.....

\$1.00



Dreer's Modern HORTICULTURAL STORE

1306 Spring Garden Street
PHILADELPHIA, PA.

Amateur and professional gardeners living in or near Philadelphia and others visiting the city at any time are cordially invited to inspect our modern store at 1306 Spring Garden Street, the largest and most complete horticultural store in Philadelphia. Spring Garden Street is only five squares north of Market and our store is less than a square from Broad Street, Philadelphia's main artery of travel northward. There are no parking restrictions on Spring Garden Street. Many of our customers visit the store whenever they have any garden problems they wish to discuss with our staff of experts. Or you may like to browse around and examine some of the latest tools or garden accessories on display. In addition to seeds and supplies, such as fertilizers, insecticides, fungicides and a full line of tools, we always have on hand a splendid selection of various types of plants for house and porch decoration and other items of special interest. You are assured quick and courteous service by our trained sales staff.

Dreer's LITTLE GARDEN

During the spring months Dreer's Little Garden, alongside the store, will give you an opportunity to make your personal selection from a wide range of sturdy plants ready to set out into the garden. While the space is not large enough to display all of the thousands of plants offered in our catalog you will find a wide selection of the most popular ones and others that deserve to be better known. In addition to potted Roses of the most popular varieties we present a collection of perennial plants growing in pots so that they will transplant safely without any disturbance to the root system. We shall of course be glad to take your order for any catalog item not included in Dreer's Little Garden, to be shipped from our Nurseries at Riverton, New Jersey.

More than an Entire Floor is Devoted to GARDEN SUPPLIES

The tools and various garden supplies displayed in our store comprise only a small part of our stock. The entire sixth floor of our building as well as parts of others is utilized by our "Sundry Department." The pages devoted to this department in Dreer's Garden Book give a good idea of its completeness. Every item has been selected with the greatest care to provide the gardener with worthwhile kinds only. The tools in particular represent a wide assortment that will perform with the least amount of energy. Good gardeners are not interested in cheap accessories which do not last and for this reason you will find assembled in our Sundry Department only well-made and substantial tools that will give years of excellent service. In many cases their inclusion is based upon the experience gained on our own farms where they receive many thorough tests on a large scale. Our list of insecticides and fungicides deserves your particular attention as it is composed of tried and proved kinds and the same care is exercised in the selection of fertilizers and plant foods.

Three views
showing sec-
tions of our
horticultural store



Part of "Dreer's Little Garden" which is set up
during the spring months alongside our Phila-
delphia Store



You will find in our Sundry Department a wide
selection of quality tools and other garden
accessories



New
Hybrid-Tea Rose
"R. M. S.
Queen Mary"



Mme. Joseph Perraud



A view in the Dreer Rose Garden

Dreer's FAMOUS ROSES

Dreer's Roses are known the world over for their excellence. They are a most important Dreer specialty with an enviable reputation that reaches well beyond the confines of our country. The difference between Dreer Quality Roses and ordinary stock is at once apparent even to one not versed in horticulture because they abound in vigor and have size which is so important to success. All Dreer Roses are strong, potted, two-year-old, field grown plants of choicest quality.

The Dreer ROSE GARDEN

We wish it were possible for all our customers and others interested in Roses or gardening in general to pay a visit to the Dreer Rose Garden at Riverton, N. J. June is the month to see the garden at its best for then the Hybrid-Tea Roses are in full bloom. Another good time to see the Rose Garden is the two weeks preceding frost which happens with us during the second or third week of October. The beauty of the Rose Garden must be experienced as words are wholly inadequate to describe it. Beds upon beds, made easily accessible by grass walks that run between them, present a colorful picture not to be forgotten. The artistic layout of the garden and the careful arrangement of the colors and hues make an enchanting picture. In addition to all first-class varieties the garden includes many so new that they have not yet been named, for the Rose Garden also is our testing plot for new varieties.

Our efforts to give Rose lovers an ever greater range of beautiful Roses have been well rewarded. Many of the country's outstanding Roses were introduced by Dreer. For 1938, Dreer's Hundredth Anniversary, we present "R. M. S. Queen Mary", a Rose that has received many high honors both at home and abroad. In addition to its value as a garden Rose it has proved its worth as a forcing variety so that its beauty may be enjoyed practically all the year round. A picture in full color is shown on page 151.

At left: James M. Vogdes, President,
and James C. Clark, Vice-President

Glowing Sunset

Dreer's Centennial Collection of Six Glorious Everblooming Hybrid-Tea Roses

We have selected for our Centennial Rose Collection these six Hybrid-Tea Roses because we believe they are the finest Roses to be had today.

Carrie Jacobs Bond (Plant Patent No. 168). Deep coral-rose.
Dickson's Centennial (Plant Patent No. 223). Deep glowing crimson.
Glowing Sunset (Plant Patent No. 104). A sunset blending.

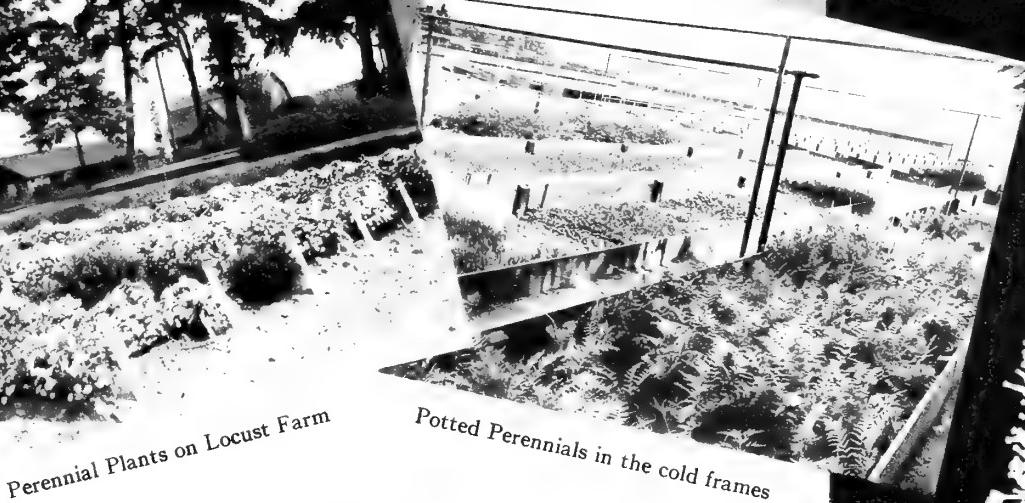
Mme. Joseph Perraud. A blend of light gold and pink.

Pink Dawn. Pink with orange base.

R. M. S. Queen Mary (Plant Patent No. 249). Glowing salmon-pink.

One strong potted plant each of these Six \$8.00
Glorious Roses, a value of \$8.75, for





Perennial Plants on Locust Farm

Potted Perennials in the cold frames

Dreer's MERITORIOUS PERENNIAL PLANTS SHRUBS & HARDY VINES

Perennial Plants, Shrubs, and Vines are indispensable plant material. No garden is complete which does not include its proper share of them. Shrubs and Hardy Vines, because of their size and permanence, determine the garden setting and lend themselves to an endless variety of arrangements. They link the house and other buildings to the garden creating a picture with graceful curves that hide the abrupt straight lines of building foundations. Climbers mellow the upright lines of fences, porches, garden houses, etc. Properly arranged shrubs and vines will give a complete garden without any other material, excepting the lawn only. Perennials, however, add special interest to such a setting because of the ever changing picture they provide. By choosing them not only for their height and color but for their season of bloom one may have flowers from earliest spring until severe frost puts an end to the garden display. Berried shrubs will add a special lure that lasts well into the winter.

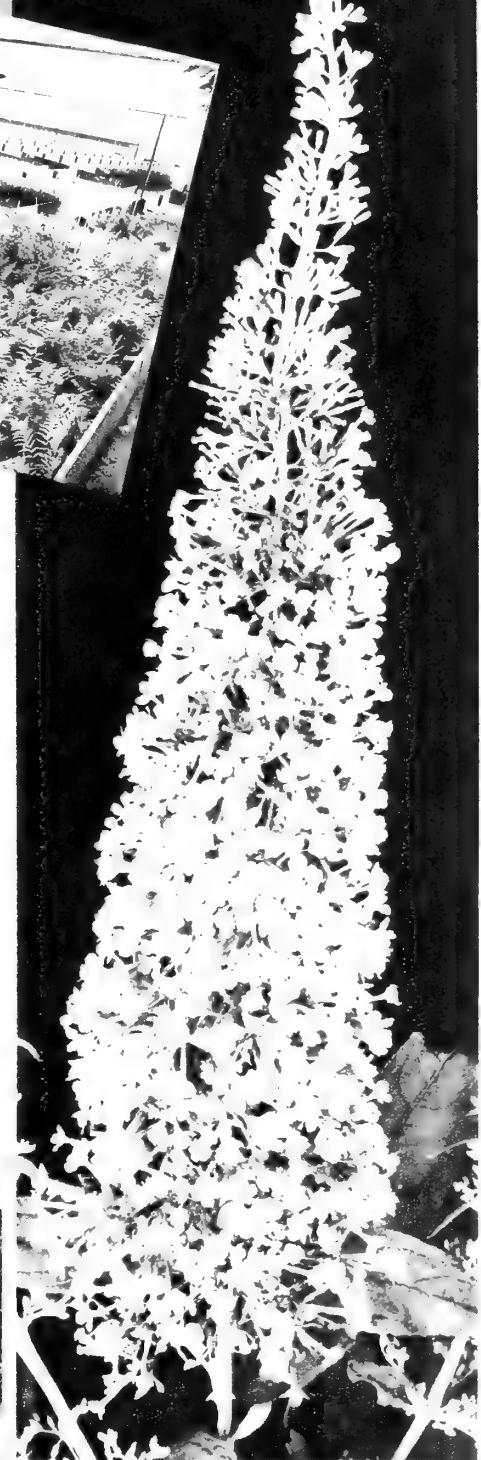
Since Perennial Plants, Shrubs, and Vines are so important it pays to take special care in planting suitable kinds of unquestionable quality. You will find in Dreer's Garden Book a wide assortment selected because of merit. Our extensive operations as nurserymen give us the opportunity to observe and study the behavior of many different kinds. Only those that have real value are offered.

Dreer's young vigorous plants of perennials are much superior to old, overgrown, field grown clumps which have seen their best days and find it difficult to recuperate from the effects of transplanting. In the case of shrubs we furnish these in sizes best suited to transplanting. They too are full of vigor and eager to take hold of the soil in their new surroundings. We state in the catalog the size of the plants when shipped besides indicating the final average height.



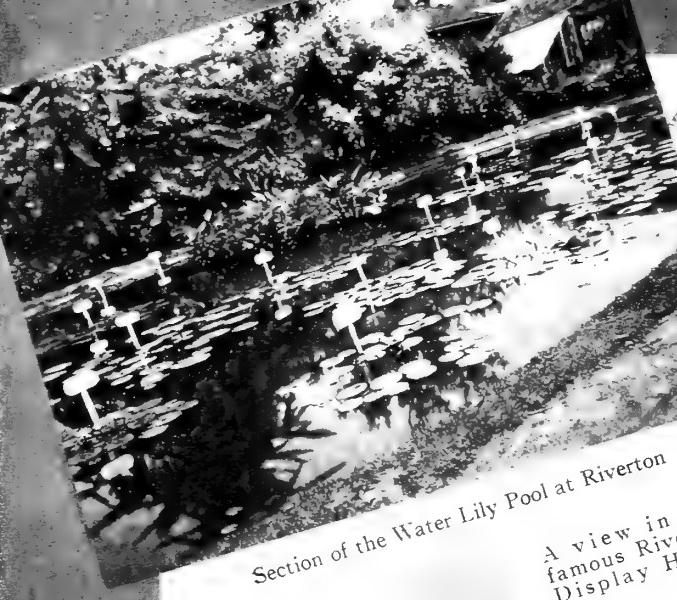
The Magnificent Silver Lace Vine

An alluring hardy vine growing to a height of 25 feet. Bears great masses of foamy white flower sprays during the fall and often it also blooms in a limited way earlier in the season. Strong plants 60c each; \$6.00 per doz.



New "Pink" Buddleia Charming

A glorious new shrub bearing throughout the late summer and autumn elegant long sprays covered with lovely lavender-pink blooms which compared with other Buddleias are distinctly pink. For September and October flowers we suggest pinching off the first flower spikes in July to aid the development of side branches which will flower during the autumn months. Awarded a Silver Medal by the Pennsylvania Horticultural Society. Strong flowering plants 75c each; \$7.50 per doz.



Section of the Water Lily Pool at Riverton
A view in the famous Riverton Display House



Above: Perennials at Locust Farm
Below: One of the houses at Riverview

Dreer's NURSERIES & GREENHOUSES

Riverton, New Jersey

We already mentioned the Riverton and Riverview Nurseries as well as Locust Farm on the first page. Here we are giving a few pictures and some more intimate details. There always is something of interest to be seen at Riverton no matter what time of the year . . . May for early-flowering perennials, June for Roses, July and August for Hemerocallis, October for Roses and Chrysanthemums, and November for still more Chrysanthemums and Roses, some more Roses. The special display of Water Lilies lasts from July to September and there also are 10 acres of greenhouses containing what is conceded to be the finest collection of plants in the world. Furthermore 200 acres are devoted to the cultivation of Azaleas. Hardy Perennials, Hardy Shrubs, Gladiolus, Dahlias, etc. Adjoining the Rose Garden is the new 3 acre testing garden where you will find a wide assortment of plants on trial.

There are Annuals; Biennials; Summer Flowering Bulbs such as Dahlias, Gladiolus, and Montbretias; also new and old-fashioned hardy perennials, the best Chrysanthemums, hardy Vines—all arranged for easy access and properly labeled so that a visit to this garden will prove highly educational in every way. A leading horticulturist referred to this garden as "Dreer's Living Catalog."



Below: Jacques L. Legende Rose Specialist

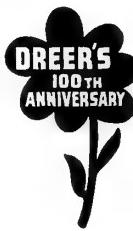


At left: Eugene H. Michel
Manager
Riverview Nurseries



Harry C. Sim
Manager Perennial and
Shrub Departments

Novelties and Specialties in Flower Seeds for 1938



For 1938 we bring to you these ten pages of outstanding Novelties and Specialties in Flower Seeds. In addition to those which are entirely new this year we have included introductions of previous years which have proved of the highest merit. These Novelties and Specialties will bring to your garden a gorgeous array of magnificent color and blooms. The tremendous advances made in flowers are nothing short of marvelous and no garden is complete which does not include a wide share of them.

Key to the Symbols

The following symbols used throughout the Dreer catalog will tell at a glance most important characteristics.

(A) = Annual; (B) = Biennial; (HHP) = Half-hardy Perennial; (HP) = Hardy Perennial; (TP) = Tender Perennial; (\$) = Climbing Plants; (Δ) = Suited to Rock Gardens; (◎) = Suited to Semi-Shade; (●) = Suited to Shade; (+) = Seeds which may be sown outdoors late in the fall to germinate the following spring.

Lovely New Dwarf

Ageratum in Blue and Pink (A) ◎



Ageratum, Dwarf Compact Fairy Pink

1046 Blue Ball Improved (*Blue Boy*). Of even, compact growth smothered with flowers of the richest shade of blue. Pkt. 25c; special pkt. 75c.

1052 Dwarf Compact Fairy Pink. An exceptionally dwarf compact variety not more than five inches high, covered with salmon rose-pink blooms. Pkt. 25c; special pkt. 75c.

Two Beautiful New Aquilegia—Columbine (HP) ◎



Aquilegia clematiflora

1210 Clematiflora. This glorious new Columbine is entirely distinct, having flowers which greatly resemble those of a Clematis. Of medium height, free blooming, and very colorful. Pkt. 50c; special pkt. \$1.50.

1215 Long-Spurred Crimson Star. A very showy variety growing 18 inches high. Has elegantly formed long-spurred blooms of a deep coppery crimson with white corolla. Pkt. 25c; special pkt. 75c.

Gorgeous New Crego Aster—1282 Enchantress W-R. ◎

Enchantress presents an entirely new color in Asters—a luscious shade of lively salmon-rose which is distinct from all other colors yet developed. The blooms are large and well-formed. They are produced in great abundance on vigorous, well-branched, wilt-resistant plants. The blooming season falls into early September. Pkt. 25c; special pkt. 75c.



Aster, Dreer's Peerless Pink

Dreer's Six Famous American Asters ◎

The following six sorts embrace several distinct types and colors, which we feel sure will, on account of their free growth, profuse flowering, large size, and general excellence, give entire satisfaction to the most critical growers of this popular flower.

1265 Purple Beauty W-R. Very large double flowers of a rich glittering purple. Pkt. 15c; special pkt. 60c.

1278 California Giant, Rich Rose. Beautifully curled and interlaced flower petals. Blooms 5 inches across. Pkt. 15c; special pkt. 60c.

1289 Crego's Giant White W-R. Immense, long stemmed, fluffy, white flowers. Pkt. 10c; special pkt. 50c.

1321 Late Branching, Azure Blue W-R. A wonderful rich deep lavender or azure blue color. Pkt. 10c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

1335 Dreer's Peerless Pink W-R. The finest shell pink Late Branching Aster. Pkt. 15c; special pkt. 50c.

1337 Sensation W-R. The reddest of all red Asters, the color being a rich garnet or ox-blood red. Pkt. 15c; special pkt. 50c.

4752 Collection of Dreer's 6 Famous Asters.
One packet each of the above 6, value 80c, for **60c.**



Novelties and Specialties

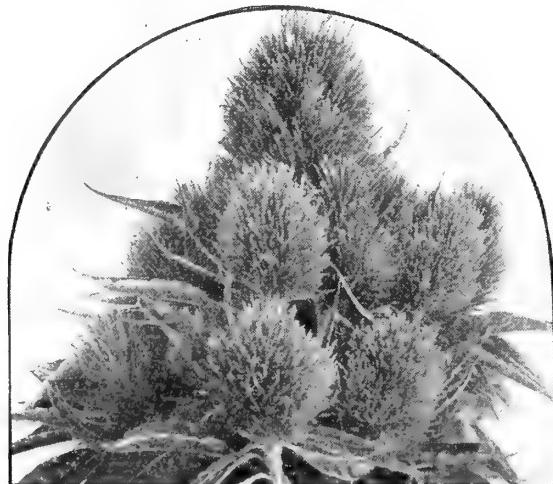
You are bound to enjoy the newer varieties of flowers particularly. For Autumn blooming, Flame of Fire Celosia has no equal and the Ultra-Double Cornflowers represent a wonderful advance in this showy class of annuals.



Calendula, Orange Fantasy

Calendula—1569 Orange Fantasy [Ⓐ]

This new crested Calendula comes perfectly true and represents an entirely new type. The outer petals are long and beautifully twisted whereas the inner ones are much shorter and irregularly arranged giving the flower a crested appearance. The individual blooms measure 3½ inches in diameter and are bronzy or coppery-orange with deep mahogany red petal edges. Pkt. 25c; 5 pkts. for \$1.00.



Celosia pyramidalis, Flame of Fire

Celosia pyramidalis 1859 Flame of Fire

Among the many novelties of recent years this Celosia stands out as a very distinct and desirable annual. The plants grow about 18 inches in height, forming perfect little pyramids with each branch ending in a heavy, large, round cone of a most brilliant and intense rich crimson. The formation of the flower heads is entirely distinct from all other Celosias. The fact that it blooms from August until October is a feature that makes it particularly valuable. Wonderful for garden display, for cutting, and in pots. Pkt. 25c; special pkt. 75c.



Centaurea, Jubilee Gem

New Dwarf Double Cornflower [△] 1867 Jubilee Gem

Charming compact plants about 12 inches high covered completely with double dark blue flowers. Splendid for dwarf beds and a very showy subject for growing in pots. Pkt. 20c; special pkt. 50c.



Dreer's Ultra-Double Cornflowers

Dreer's Beautiful New Ultra-Double Cornflowers *Centaurea cyanus*

This superb new strain is bound to replace the older type because the flowers not only are considerably more double but also larger, each bloom forming a lovely large fluffy ball carried on a long and strong stem.

1871 Black Boy. A rich and appealing deep maroon.

1873 Blue Boy. Exquisite Cornflower blue.

1875 Pinkie. Glorious blooms of bright rose.

1877 Red Boy. The finest of the red shades.

1879 Snow Man. Graceful large white blooms.

Any of the above: Pkt. 15c; special pkt. 25c; $\frac{1}{4}$ oz. 50c.

100TH ANNIVERSARY OFFER

Collection of Five Ultra-Double Cornflowers

4790 One packet each, value 75c, for **50c.**

4792 One special packet each, value \$1.25, for **85c.**

1880 Ultra-Double Mixed. Contains all colors. Pkt. 15c; special pkt. 25c; $\frac{1}{4}$ oz. 50c.

in Flower Seeds for 1938

Chrysanthemum
Golden Crown



New Extra-Early Cosmos, Sensation ^A

Sensation Cosmos has been appropriately named for indeed it is a Sensation in every sense of the word. One of its most important features is the fact that it will bloom two weeks ahead of any other strain. The plants are vigorous and branch freely bearing an abundance of extra-large well-rounded blooms of exceptionally large size. They measure 4 inches across and on disbudded plants will reach a diameter of 6 inches. This year we are able to offer two separate colors besides the mixture.

2038 Pinkie. Magnificent blooms of a bright and pleasing pink color. Pkt. 20c; special pkt. 75c.

2039 Purity. Enormous well-formed blooms of pure white with small yellow center. Pkt. 20c; special pkt. 75c.

2040 Sensation Mixed. A blend of pink and white. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.



Cosmos, Sensation

New Annual Chrysanthemum ^A **1937 Golden Crown**

The annual Chrysanthemums are valuable material for garden display and for cutting. They do best where summer weather is not excessively hot. In Golden Crown we have a magnificent new variety of coronarium, growing into vigorous, strong, well-branched plants three to four feet in height. Every plant is covered with 50 to 60 lovely large double blooms of bright butter yellow color which forms a good contrast to the silvery green foliage. Pkt. 25c; 5 pkts. \$1.00.



Dreer's De Luxe Hybrid Korean Chrysanthemums

A Scintillating New Strain of Hardy Chrysanthemum ^{HP}

1944 Dreer's De Luxe Korean Hybrids

Our efforts to improve the quality of our Korean Hybrid Chrysanthemums have resulted in an extra-fine strain of superb beauty. The standard of every factor contributing to the glory of these hardy Mums has been raised beyond our fondest hopes. Their earliness to bloom, the size of the individual flowers, and the magnificent range of carefully selected colors will provide the gardener with a spectacle beyond description. It includes a generous percentage of semi-double and double flowering plants. Pkt. \$1.00; 3 pkts. \$2.50.

1942 Korean Hybrids. This is our regular strain which for a number of years now has created a sensation. It includes a splendid selection of colors and the bushy well-rounded plants bear great masses of single and semi-double blooms. Pkt. 50c; special pkt. \$1.50.

Novelties and Specialties

Dreer's Giant Pacific Hybrid Delphinium



Giant Pacific Hybrids

Already we have received quite a number of most complimentary reports from gardeners who gave these new Giant Pacific Hybrid Delphinium a trial during the past season. Every gardener interested in Delphiniums should certainly give this strain a thorough trial this year.

2171 Dark Blue Shades.

2173 Light Blue Shades.

2175 Light Lavender Shades.

2176 Pastel Shades.

2178 Rich Violet.

2179 Pure White.

Any of these: Pkt. 75c;
special pkt. \$2.50.

4816 Giant Pacific Collection. One packet each of the above six colors, value \$4.50, for **\$3.50.**

2180 Giant Pacific Hybrids, Mixed Blue Shades.

A magnificent strain including a great range of beautifully varied shades of blue carefully selected for desirable colors of artistic merit. Pkt. 50c; special pkt. \$2.00.

The Sensational New Strain from the Pacific Coast

Delphinium experts throughout the country have expressed great enthusiasm about this marvelous new strain. The Giant Pacific Hybrids are truly sensational and reports from many different sections of the country as well as foreign lands are unanimous in their praise. They received most favorable comments in the 1936 Yearbook of the American Delphinium Society by an outstanding authority on Delphinium who, himself, is a breeder of note.

"The Most Beautiful Delphinium I have ever seen"

These are the very words of one of our own experts on a recent visit to the Pacific coast. His opinion is shared by others who say . . . amazingly fine precision of placement of florets . . . rarely a single . . . nicely formed bees . . . fine foliage . . . unusual uniformity of habit . . . marked disease resistance . . . impressive tall spikes of slightly tapering formation. Plants with white bees predominate.

The Giant Pacific Hybrids stand out as the showiest and most glorious of all Delphinium. Under favorable conditions the plants will reach truly gigantic heights, yet every flower spike is well formed. The individual flowers are huge. They measure 2 to 3 inches in diameter and are beautifully spaced on a well balanced, long spike. The wiry stems are slender but strong and the colors represented have been chosen with extreme care. A large percentage of the plants have proved decidedly resistant to mildew.



Note the beautiful proportions and artistic balance of these spikes

in Flower Seeds for 1938

Gaillardia Grandiflora HP

2441 Goblin

This new dwarf compact-growing Gaillardia greatly widens the scope of this useful flower which now may be included in the dwarf border where other varieties were too tall. The plants grow 12 to 15 inches high and are covered with large showy yellow blooms bordered with deep red. Pkt. 25c; special pkt. 75c.

2551 Gypsophila Oldhamiana HP

A splendid new hardy Gypsophila for border planting. It is of dwarf, somewhat spreading growth and well adapted to the border or rock garden where the lovely pinkish blooms will give a magnificent display from the middle of July onwards. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

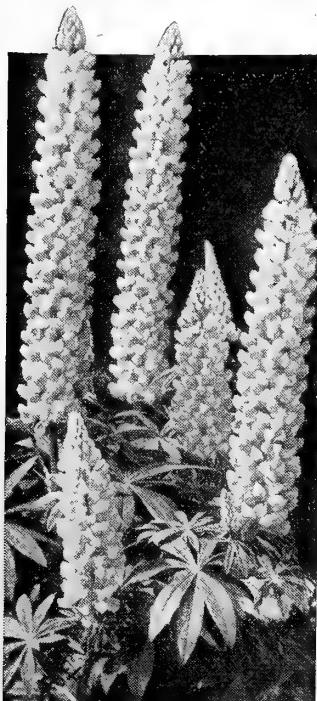
2758 Lavandula, Twickel's Purple HP

This beautiful new Lavender received a Certificate of Merit from the Royal Horticultural Society of Great Britain. It is far superior to any other Lavender we have ever seen. The plants are perfectly hardy and of rather dwarf habit. They produce a great abundance of deep lavender-blue flower spikes which have the typical rich Lavender fragrance. 18 in. Pkt. \$1.00.

2866 Lupinus, Russell Hybrids HP

A most remarkable new strain of Hardy Lupines from Great Britain

The wide publicity given to these new Lupines in all the leading gardening papers of this country is bound to induce many gardeners to give them a trial during the coming year. The Russell Hybrid Lupines have proved the most outstanding hardy Lupine ever developed. A Gold Medal awarded by the Royal Horticultural Society of Great Britain in June 1937 is ample proof as to what English gardening experts think about it. The plants grow into well-rounded, well-branched bushes, each developing a number of extra-large spikes closely set with flowers. One of the most outstanding features of this strain is the range of beautiful colors—deep yellow, orange, red, and brilliant bicolor combinations never seen here before in hardy Lupines. Pkt. (10 seeds) 25c.



Lupinus, Russell Hybrids

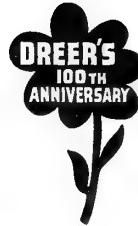
3159 Nierembergia Hippomanica Ⓛ △

Blue Cups

A wonderful new annual growing 4 to 6 inches high but spreading to a width of a foot or more. The graceful, slender, bright green foliage is hidden by a mass of cup-shaped lavender-blue flowers which measure more than an inch in diameter. Blooms profusely throughout the summer and autumn. Pkt. 25c; special pkt. 75c.



Nierembergia Hippomanica



These Novelty pages deserve your particular attention.



Nolana, Blue Ensign

Nolana—Chilean Bellflower 3167 Lanceolata, Blue Ensign

Through careful selection the flowers in this splendid Chilean plant have been greatly improved in size. They are borne profusely on spreading plants 5 to 6 inches high. The blooms resemble an Ipomoea and are a lovely ultramarine blue with a pure white center. The fragrance of the blooms is another delightful feature. Pkt. 30c; 5 pkts. \$1.25.

A Beautiful New Giant Pansy

3179 Coronation Gold

Here we have a new Giant Pansy which we know will delight gardeners everywhere. The flowers are not only large and well-formed but they are also of heavy substance. The color is canary yellow with the lower petals flushed golden orange. Some of them show rays of a lighter yellow. The lightly ruffled edges and the mild spicy scent are additional worth-while features. Pkt. 50c; special pkt. \$1.25.



Shakespeare's Pansies

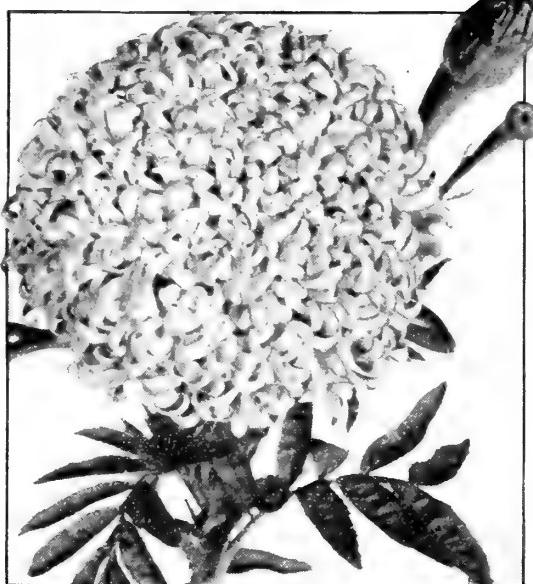
3248 Shakespeare's Pansies

This lovely strain of Pansies was discovered five years ago. The simplicity of the flower suggested saving the seed for propagation and when later on the grower chanced to glance over an old flower book he was surprised to find that what he had was practically identical with the Pansy as it was grown during Shakespeare's time. It is a simple quaint little Pansy suitable for any location in the garden and can be grown easily wherever Pansies are successful. Its form, habit, and time of flowering coincide with that of *Viola Papilio*. Pkt. 50c; special pkt. \$1.25.



Novelties and Specialties

*The Newest Developments in
Glorious Marigolds*



Marigold, Chrysanthemum-Flowered Orange

New Chrysanthemum-Flowered Marigolds from California

The three new Chrysanthemum-Flowered Marigolds offered below have been segregated from the Chrysanthemum-Flowered Hybrids. They represent the three most outstanding kinds found in the Hybrids and the highly artistic incurved form of the flowers not only is startlingly new in Marigolds but also of the highest artistic value. They come one hundred per cent double and are borne on plants three feet high.

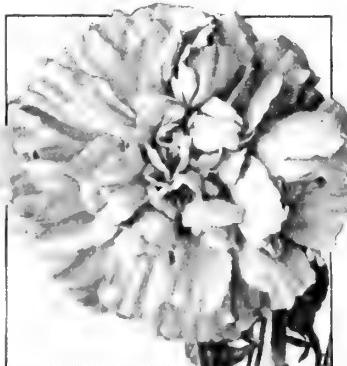
2902 Chrysanthemum-Flowered Orange. Pkt. 20c; special pkt. 75c.

2903 Chrysanthemum-Flowered Golden Orange. Pkt. 20c; special pkt. 75c.

2904 Chrysanthemum-Flowered Yellow. Pkt. 20c; special pkt. 75c.

2901 Burpee's Gold

A large well-formed flower of deep orange color measuring $3\frac{1}{2}$ inches across. In form it resembles the favorite Guinea Gold but the entire plant is strictly odorless. Grows $2\frac{1}{2}$ feet high and blooms profusely. Pkt. 25c; 5 pkts. \$1.00.



Marigold, Burpee's Gold

2909 Collarette Crown of Gold

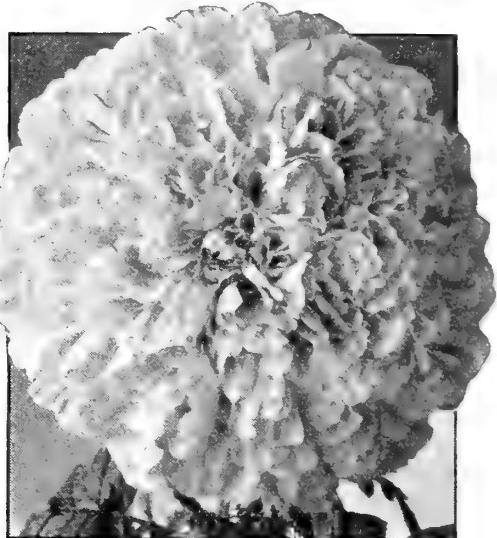
This was awarded the Gold Medal as the most outstanding new flower in the 1937 All America Selections. The plants grow 2 feet high and have foliage which is entirely odorless. An early and continuous bloomer for garden display and for cutting with medium-sized flowers of bright golden orange having a thick crown of small center petals surrounded by a collar of larger petals. Pkt. 15c; special pkt. 50c.

2911 Dixie Sunshine

Distinct from all other Marigolds growing 4 feet high and bearing showy, double, round Chrysanthemum-like flowers composed of very deep golden yellow florets. Start early indoors north of Washington, D. C., as it requires a long growing season. Pkt. 15c; special pkt. 50c.

2906 Chrysanthemum-Flowered Hybrids

These magnificent Hybrids have been tested by a large number of gardeners during the recent season and they have proved most outstanding. The flowers vary in diameter from 2 to 4 inches. They represent a diversity of form that is most interesting and artistic resembling Chrysanthemums in form, as well as beauty. 3 feet high. Pkt. 20c; special pkt. 75c.



Marigold, Sunset Giants

2920 Sunset Giants

Truly magnificent super giant Marigolds with blooms measuring 5 to $7\frac{1}{2}$ inches across, including a mixture of many beautiful colors ranging from primrose to deep gold. Comes sixty per cent double and produces a good percentage of plants bearing blooms of giant size. Pkt. 20c; special pkt. 75c.

100TH ANNIVERSARY OFFER

4870 Four Picturesque Marigolds

This special offer contains one packet each of Chrysanthemum-Flowered Hybrids, Collarette Crown of Gold, Dixie Sunshine, and Sunset Giants, value 70c for.....

50c.



Marigold, Collarette Crown of Gold

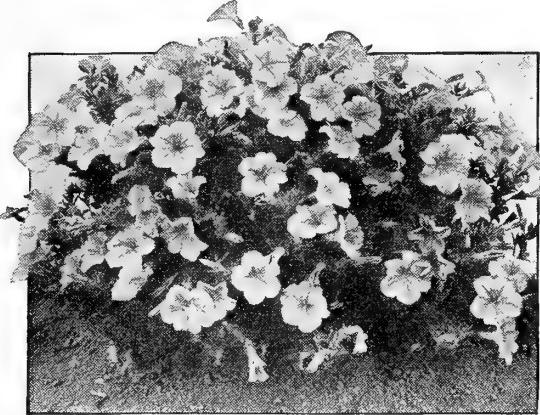
in Flower Seeds for 1938

Magnificent New Petunias ®



Petunia nana compacta △

This nana compacta type of Petunias is one of the most serviceable for garden use. The plants grow from 10 to 12 inches high. They are splendid for beds, borders, or in the rock garden where the well-rounded flower-covered plants give a glorious display starting in mid-summer and lasting till frost.



Petunia nana compacta, Salmon Supreme

3311 Salmon Supreme—New for 1938

An exquisite and entirely new color in Petunias. When first opening the flowers are rich coral salmon changing to a glistening soft salmon-pink as the days go by. It makes a glorious sight. Pkt. 35c; 3 pkts. 95c.



Petunia nana compacta, Adora

3301 Adora. Lovely white blooms starred with rosy carmine. Very effective. Pkt. 25c; special pkt. 75c.

3305 Celestial Rose. A bright rose-colored variety giving a joyous effect in the garden. Pkt. 20c; special pkt. 75c.

3307 Cockatoo. Impressive little blooms of violet-blue with a pronounced white star in the center. Pkt. 25c; special pkt. 75c.

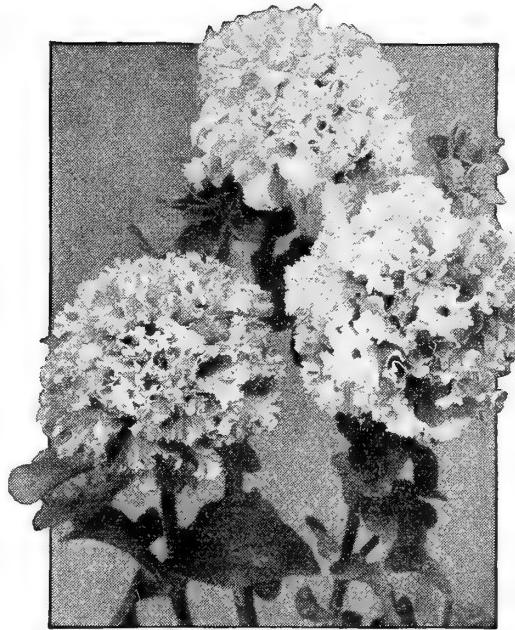
3309 Little Blue Star. In this variety we have a white star on a clear blue base. Pkt. 20c; special pkt. 75c.

3313 Senator Improved. A fascinating violet self with pure white throat. Pkt. 20c; special pkt. 75c.

3317 Snow Bedder. Sturdy plants covered with large showy blooms of pure white. Pkt. 25c; special pkt. 75c.

4904 Petunia nana compacta Collection

One packet each of the six lovely nana compacta varieties described above, value \$1.35 for **90c.**



Alldouble Dwarf Victorious Petunias

Alldouble Dwarf Victorious Petunias

The Alldouble Dwarf Victorious Petunias represent the most advanced and highly bred strain. They have made a sensation within the short time since their introduction. Heretofore seed of double Petunias produced only a limited number of double-flowering plants but in this marvelous new strain every plant carries lovely well-formed flowers of exquisite double form.

3401 Amaranth Red. An extra dwarf variety with alldouble flowers measuring 4 inches across. Grows ten inches high. Of bright amaranth red color. Pkt. 50c; 500 seeds \$2.00.

3403 Carmine Queen (World Beauty). Covered with alldouble flowers of rich luminous rosy red. Exceedingly showy. Grows 10 inches high. Pkt. 50c; 500 seeds \$2.00.

3405 Gaiety. An extra dwarf variety with large showy blooms in combinations of carmine-rose and white, rose and white, and also pure white. Pkt. 50c; 500 seeds \$2.00.

3407 Loveliness. Another extra dwarf kind with exquisite double blooms of bright La France pink. The individual flowers measure about 4 inches in diameter. 10 inches high. Pkt. 50c; 500 seeds \$2.00.

3409 Pure White. Substantial well-fringed blooms of the purest white. One of the finest double white Petunias ever introduced. Pkt. 50c; 500 seeds \$2.00.

3410 Mixed. A grand mixture well suited to beds, borders, and the rock garden. 10 inches high. Pkt. 50c; 500 seeds \$1.50.

100TH ANNIVERSARY OFFER

4912 Alldouble Petunia Collection

One packet each of the five separate colors of Alldouble Dwarf Victorious Petunias listed above, value \$2.50 for **\$1.85.**

Novelties and Specialties

Two New Miniature Petunias ®

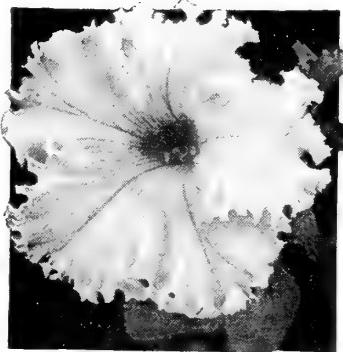
3297 Rose Gem △

A beautiful compact variety with rich deep rose flowers borne in the greatest profusion on neat, compact plants which are 5 to 6 inches in height. Pkt. 20c; special pkt. 75c.

3295 Pink Gem △

Compact plants, 5 to 6 inches high, literally smothered with beautiful deep pink blooms. Pkt. 15c; special pkt. 75c.

Two Other Fine Petunias ®



Dainty Lady
Giant Single Fringed Petunia

3373 Dainty Lady

This giant-flowered single fringed variety makes available a lovely shade of luminous light lemon yellow. Of neat, compact, semi-dwarf growth and very free flowering. Pkt. 50c; special pkt. \$1.50.



Petunia, Ruffled Martha Washington

3327 Ruffled Martha Washington △

Charming plants growing 9 inches high and forming perfect little balls literally smothered with frilled blooms about 3 inches in diameter. They have a bright flesh pink fringe with wine red veins leading into a deep dark violet throat. Splendid for beds, borders, and pots. Pkt. 25c; special pkt. 75c.



Colorful Annual Phlox ®

3430 Gigantea Art Shades

This outstanding and colorful new strain of Annual Phlox has blooms of extra-large size combined into large, impressive, well-rounded flower heads. It blooms exceedingly freely and continuously, making a marvelous display on account of the wonderful range of unusual shades including salmon, appleblossom, soft rose, light violet, etc., many with lighter eyes. Pkt. 15c; special pkt. 60c.

Papaver Poppies



Papaver amurense

Silky Giant Iceland Poppies HP

3575 Amurense (Yellow Wonder). Bright Buttercup yellow blooms of remarkable size borne on wiry stems 2 feet in length. Very profuse. Easy to grow and splendid for garden display as well as for cutting. Pkt. 25c; special pkt. 75c.

3587 The Empress. A giant-flowered variety in shades of salmon-rose and pink with lovely fluted and crinkled petals. Pkt. 20c; special pkt. 75c.

3585 The Emperor. A regal companion to the preceding with large tangerine orange blooms of silky texture. A most imposing variety 20 inches tall. Pkt. 20c; special pkt. 75c.

3600 Gartref Picoteed Mixed. Magnificent large well-formed blooms of many shades all beautifully picoteed with a contrasting color. Of vigorous growth and free blooming. Pkt. 20c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.25.



Rudbeckia, My Joy

3805 Rudbeckia My Joy ®

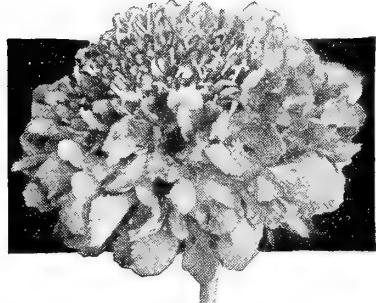
Your garden will be more beautiful if you include this marvelous new giant-flowered annual Rudbeckia which gives you extra large, golden yellow blooms with a deep black cone in the center. Blooms freely throughout the summer and fall. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

in Flower Seeds for 1938

Salvia ®

3854 Blaze of Fire

The extra earliness of this new extra-dwarf Salvia is a most desirable feature. It is by far the earliest blooming and most dwarf of all Scarlet Sages. Ideal for dwarf beds and borders to brighten the garden with vivid scarlet flowers. Pkt. 30c; 5 pkts. \$1.25.



Scabiosa, Rosette

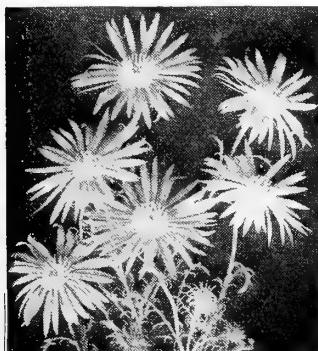
Large-Flowering Scabiosa ®

3885 Rosette

Many years of careful selection and painstaking care have resulted in this beautiful large-flowered Scabiosa which has giant blooms of a deep rose color attractively suffused with salmon. Pkt. 15c; special pkt. 60c.

3887 Salmon Beauty

The graceful form of the giant blooms and their pure salmon color make this an outstanding new variety for your garden. Pkt. 25c; special pkt. 75c.

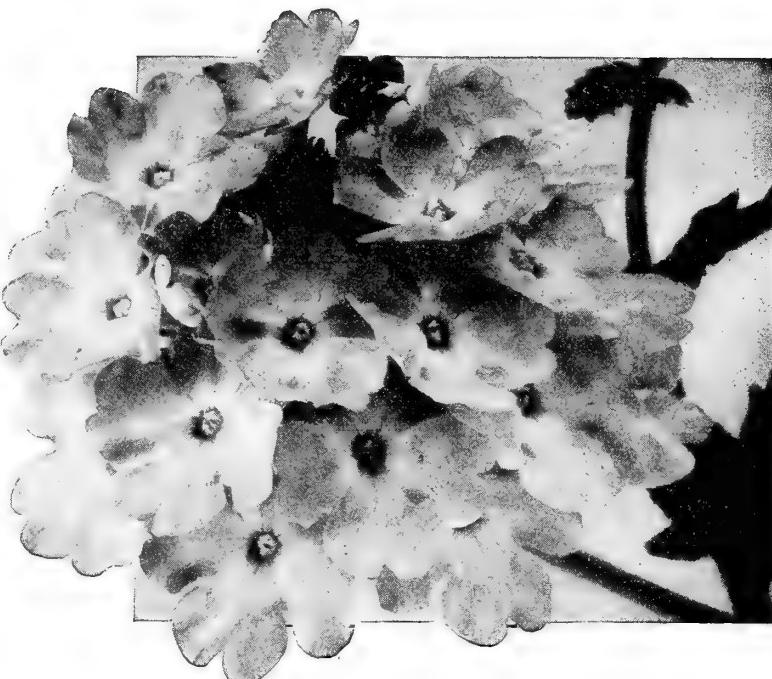


Tahoka Daisy

4261 Tahoka Daisy △

Machaeranthera tanacetifolia

This lovely annual is only now receiving the attention it deserves. It is easy to grow, forming showy compact bushes only 12 inches high and about 2 feet across. It blooms during late summer and autumn when the bushes are covered with lovely daisy-like blooms which have a marked resemblance to a hardy fall-flowering perennial Aster. They are a lovely light lavender-blue color. The foliage is of graceful Fern-like form. Splendid for the border and rockeries. Pkt. 20c; special pkt. 75c.



New Giant-Flowering Verbenas ®

In Many Wonderful Colors

There are few gardens which do not include Verbenas on account of their wealth of showy blooms. When choosing the new Giant-Flowering varieties the gardener will be sure of an extra colorful display of giant-flowered trusses.

4351 Appleblossom. Lovely cameo pink flower trusses of largest size. Pkt. 20c; special pkt. 75c.

4353 Beauty of Oxford Hybrids. Very rich and colorful rose-pink shades. Pkt. 20c; special pkt. 75c.

4355 Cerise Queen. Picturesque large flower trusses of an appealing salmon-cerise. Pkt. 15c; special pkt. 75c.

4357 Crimson Glow. The first rich crimson giant Verbena—a pure and intense color. Pkt. 20c; special pkt. 75c.

4361 Lavender Glory. Lavender with creamy white eye. An unusual color combination. Pkt. 15c; special pkt. 60c.

4368 Spectrum Red. Intense red without eye—a color full of fire and glory. Pkt. 15c; special pkt. 60c.



100TH ANNIVERSARY OFFER

4982 Giant Verbena Collection

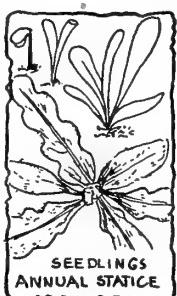
The six varieties offered in this collection as described above are so distinct and beautiful that we are sure many gardeners wish to have every one represented in their gardens. Purchased separately these would cost \$1.05 but our special offer is.....

70c.

Now You Can Be Sure!



Dreer's Flower Seed packets for 1938 have been completely redesigned and re-written. With but few exceptions, they show a picture of the seedlings of each particular species. Gardeners everywhere are bound to value their Dreer seed packets just for this extra feature. No longer does one need to be in doubt as to whether the seedlings in the row are weeds or not. The little drawing will definitely eliminate the possibility of wrong identification.





Viola cornuta

Viola cornuta **HP** **△** **◎**

4409 Arkwright Ruby. Large fragrant rosy crimson blooms shaded terra cotta. Pkt. 25c; special pkt. 75c.

4413 Chantreyland. A striking variety with lovely rich apricot blooms. Of true cornuta type bearing great quantities of exceptionally showy blooms. Pkt. 25c; special pkt. 75c.



Viscaria Blue Pearl

Viscaria **Ⓐ**

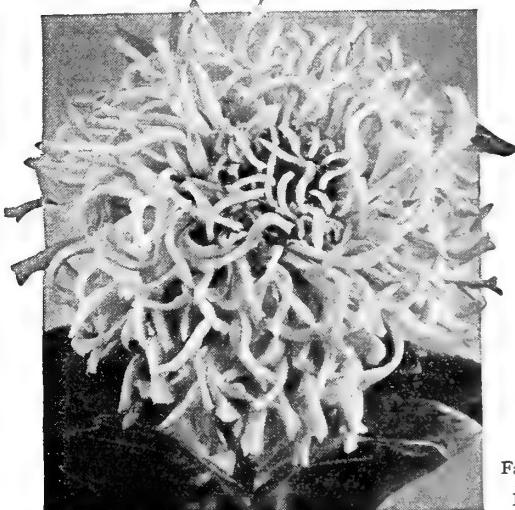
The two Viscarias offered below have our fullest endorsement as they bring to the garden two lovely large-flowering and showy annuals which will add to the color scheme of the summer garden.

4445 Blue Pearl. Free flowering plants of neat upright habit covered with large pure lavender-blue flowers. 1 ft. Pkt. 15c; special pkt. 40c.

4447 Rose Beauty. Showy large deep rose flowers carried on fine long stems of sturdy upright habit. 18 inches tall. Pkt. 15c; special pkt. 40c.



Remarkable New Developments in
ZINNIAS **Ⓐ**



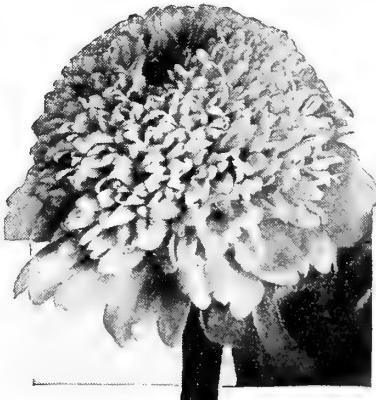
Fantasy
Star
Dust

4495 Fantasy Star Dust

Fantasy Star Dust Zinnia has received more favorable publicity than any other Zinnia of recent introduction. The informal arrangement of the gracefully twisted petals gives the flowers a picturesque appearance. They are showy subjects in the garden and equally as much admired when displayed in the house as cut flowers. The color is a deep golden yellow. Forms sturdy plants about 2½ to 3 feet in height. Pkt. 15c; special pkt. 50c.

4592 Gaillardia-Flowered Mixed (Navajo)

The flowers have such a great resemblance to a double Gaillardia that many people would take them for such. The blooms are very attractive, of medium size with a diameter of about 2 inches. They are carried on strong stems of medium length. The colors range through tones of rose, pink, bronze, orange, yellow, lavender, and combinations of these colors. Grows 2 feet high. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.



Scabiosa-Flowered Zinnia
Autumn Tints

Startling New
Scabiosa-Flowered
ZINNIA
4632 Autumn Tints

A truly magnificent strain of the new Scabiosa-flowered Zinnia which will, according to the raiser, come perfectly true to the typical formation of the flowers. A gorgeous color range of Autumn tints—orange, brown, russet, carmine, and many other unusual hues. Pkt. 20c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.25.

Lovely Little Zinnia
4595 Linearis

A charming dwarf single-flowering Zinnia with showy bright orange blooms showing a ribbed yellow stripe through the center of each petal. The plants measure 8 inches high and 2 feet across. Pkt. 20c; special pkt. 75c.



Zinnia mexicana, Halo or Gipsy Girl

Zinnia mexicana **△**
4605 Halo or Gipsy Girl

Neat plants of compact and even habit, a foot high, bearing a mass of lovely and colorful blooms. Brilliant mahogany red well contrasted with a broad, golden yellow edge. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

Dreer's Reliable Flower Seeds



*A Complete List of the Finest Varieties
That will bring New Glory to Your Garden*

Really fine flowers can be grown only from seed that has been selected from the very choicest true-to-name parent plants, and the world-wide acclaim of Dreer's Flower Seeds is founded upon the infinite care taken to supply our customers with the finest strains available in the world. Dreer's Flower Seeds represent the ultimate in perfection yet they cost no more than ordinary seeds. They have an international reputation for excellence and have proved consistent prize winners. No time nor expense is spared to provide for your garden the best in Flower Seeds at prices that are most reasonable.

All Flower Seeds
Are Sent
POSTPAID



Achillea ptarmica, The Pearl

Abronia—*Sand Verbena* Ⓐ△

1005 Umbellata rosea. A showy trailing plant with fragrant flower heads not unlike those of a Verbena. The blooms are bright rose with a white center. Suited to dry sunny positions and poor soil. Seeds germinate most easily if the paper husk is removed before sowing. 6 inches high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Abutilon—*Flowering Maple* TP

1010 Fine Mixed. Large bell-shaped blooms in shades of yellow, salmon, scarlet, and crimson. Attractive Maple-like leaves often showing a beautiful variegation of yellow and green. Succeeds best in rich sandy soil and grows 3 feet high. Also a valuable pot plant for winter blooming indoors. Pkt. 25c; special pkt. 75c.

Achillea—*Milfoil, Yarrow* HF ◎

1013 Millefolium rubrum. Bright red flowerheads borne profusely on vigorous plants, 2 feet tall. Pkt. 10c; special pkt. 40c.

1015 Ptarmica, The Pearl. One of the best hardy white perennials. Grows about 2 feet high and is covered with heads of pure white double flowers from June until frost. Flowers the first season if sown early. Pkt. 15c; special pkt. 75c.

+Aconitum—*Monk's Hood, Helmet Flower* HF ◎

1023 Napellus. A hardy perennial, growing in any good garden soil. Has long spikes of showy blue flowers. Well adapted for planting among shrubbery or in shady corners. Seed is of slow germination; 3 to 5 feet high. Pkt. 15c; special pkt. 50c.

1025 Wilsoni. Blooms in late fall when few other blue flowers are available. Has large, tubular blooms of rich violet-blue. Of sturdy growth 5 to 6 feet tall. Pkt. 15c; special pkt. 60c.



Abronia—Sand Verbena

Look for the many interesting Hundredth Anniversary Specials Offered in this Catalog

Explanation of Symbols used in Dreer's Garden Book

The symbols used throughout the Dreer catalog are bound to help you with your garden planning. They make it easy to tell at a glance the character of the plants and their adaptability to various growing conditions.

(A)=**Annual.** Annual flowers complete their life circle within one growing season. They must be sown every year.

(B)=**Biennial.** These require two years to bloom. Seed sown during one season will produce flowering plants the second year. Occasionally they live longer than two years.

[HF]=**Half-Hardy Perennial.** These cannot stand much frost but may be kept alive by bringing indoors, placing in the cold frame, or covering securely during the winter.

[HP]=**Hardy Perennial.** These last for several years, withstanding considerable frost provided the soil is well drained.

[TP]=**Tender Perennial.** Tender perennials may be kept growing throughout the year in the house or greenhouse. Many of them are showy bedding plants for a summer and fall display.

\$=**Climbing Plants.** Climbing and trailing plants which are best grown with a support on which they can climb.

△=**Suited to Rock Garden.** Most plants suited to rock gardens are also desirable for dwarf beds and borders. The smaller the rock garden the smaller the plants should be.

◎=**Suited to Semi-Shade.** Most plants suited to semi-shade also do well in a sunny exposure. Semi-shade means some sun for part of the day or a location where the plants receive ample indirect light from above.

●=**Suited to Shade.** Few plants do in dense shade but those marked in this way will be found quite satisfactory. There are no annuals which will bloom in deep shade.

+ Seeds marked with a + often are sown in late fall outdoors to germinate the following spring. Spring germination is quickest if they are placed in water and set in the freezing chamber of an electric refrigerator. To secure the beneficial effect of alternate freezing and thawing, thaw them out once a week and then freeze again. They will be ready for sowing after two to three weeks of this treatment.

Acroclinium ®



Acroclinium

1030 Giant Double Mixed. A pretty Everlasting growing about 15 inches high and bearing lovely white as well as rosy pink flowers throughout the summer and early fall. Easily dried for winter bouquets aside from its value in the border. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Adlumia ® ● § *Mountain Fringe* *Allegheny Vine*

1035 Cirrhosa. A graceful, hardy biennial climber with Maiden-hair Fern-like foliage and tube-shaped flesh-colored flowers not unlike Bleeding Heart. Grows best in moist soil. Pkt. 15c; special pkt. 50c.

Agathaea—Blue Daisy □ △

1041 Coelestis (*Felicia amelloides*). Beautiful sky blue, Daisy-like flowers $1\frac{1}{2}$ inches in diameter. Blooms profusely during the summer and fall. Excellent for beds, borders, and rock gardens. Also splendid as a winter-blooming pot plant. 18 inches high. Pkt. 10c; special pkt. 40c.

Ageratum—Floss Flower ® ○

One of the best bedding plants, being literally a sheet of bloom from early summer until frost. The various blue varieties are without doubt the most satisfactory bedding plants of this color for our trying climate. Easily raised from seed which may be started in a hotbed or window and transferred to the open ground in May. Can also be sown outdoors in May. A sowing in September will give plants to bloom indoors all winter.

1045 Blue Ball. △ The compact, ball-shaped plants grow 6 inches high, bearing over a long season large fluffy flowers of a deep Ageratum blue. Makes a wonderful blue line or border because of its uniformity. Pkt. 10c; $\frac{1}{4}$ oz. 40c.



Ageratum, Blue Cap

1047 Blue Cap. △ This is without question the best dwarf Ageratum yet offered. The neat little plants have the appearance of miniature domes and they are completely covered from midsummer until frost with lovely deep rich blue flowers. Splendid for edging beds and borders and exceptionally fine for pot culture. Pkt. 20c; special pkt. 75c.

1049 Blue Perfection. This is the darkest colored of all large-flowering Ageratums. Color deep amethyst blue. Of compact growth and a fine bedder; 9 inches. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

1051 Cope's Pet. The best light blue variety for edging. Charming, compact plants; 9 inches. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

1053 Imperial Dwarf White. 8 inches. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

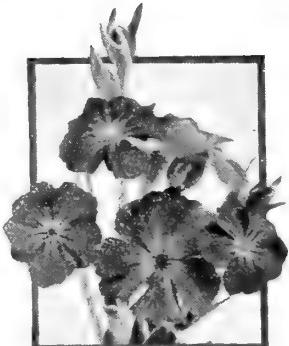
1057 Princess. A beautiful variety of compact, even growth, rarely exceeding 8 inches in height. The flowers are sky blue with white center. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

4708 Ageratum Collection. One packet each of the 6 sorts, value 70c, for **50c.**

Agrostemma □ *Rose of Heaven, Mullein Pink*

1065 Coronaria. An attractive, free flowering, hardy perennial of easy culture. Blooms the first season producing showy glowing crimson flowers not unlike single Pinks. Has attractive silvery white foliage. Fine for garden display and for cutting. Protect the plants against excessive winter moisture by a sheet of glass supported by bricks. 2 feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

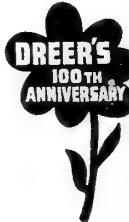
1066 — alba. This variety produces lovely large pure white blooms. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Agrostemma coronaria



Alyssum, Little Gem—A beautiful little plant for edging, the rock garden, and as a pot plant.



Annual Alyssum ® △ *Sweet Alyssum, Madwort*

The annual varieties are pretty, little plants for beds, vases, baskets, edging, or rockwork. They bloom profusely all during the summer and fall when they are a delightful sight. They also are useful for winter flowering.

1071 Carpet of Snow. Of dwarf, compact habit, but 4 inches high. It begins to bloom when quite small and the plants are a solid mass of white from spring to late autumn. It is the best white-flowering edging plant to be had. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

1073 Compactum minimum. This special strain of Alyssum is most desirable on account of its extremely dwarf, compact growth. The plants grow about $2\frac{1}{2}$ inches high and are covered with white blooms. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

1075 Lilac Queen Improved. A very pretty, deep lavender-lilac. Of dwarf, compact habit; 6 inches high. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

1077 Tom Thumb or Little Gem (*Benthami compactum*). Of dwarf, compact growth; excellent for edging; white flowers; 6 inches. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

1079 Sweet Alyssum (*A. maritimum*). Of trailing habit, covered with white flowers all season long. 9 inches. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 40c.

Hardy Alyssum **HP**

The Hardy Alyssum stands out among our spring flowering plants as one of the most attractive plants in the border or rock garden. The well-rounded bushes are completely covered with masses of small yellow flowers which hide the foliage completely.



Alyssum saxatile compactum

1083 Rostratum. Dense heads of bright golden flowers in June and July. Hardy; 20 inches. Pkt. 15c; special pkt. 75c.

1085 Saxatile compactum (*Basket of Gold, Gold Tuft, Rock-madwort*). Showy bright yellow flowers which cover the plant in June and July so that little of the foliage is visible. Perfectly hardy. Excellent for rockwork and edge of border. 1 foot. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

Amaranthus—Amaranth **A**

Annuals with brilliant foliage thriving best in a warm, sunny location and a soil that is not too rich but contains an ample supply of lime. 3 to 5 feet high.

1091 Sunrise. Bronzy crimson foliage terminated by a large tuft of bright scarlet-carmine leaves. Very effective in any border or bed. Pkt. 15c; special pkt. 40c.

1093 Tricolor splendens (*Joseph's Coat*). Showy foliage variegated with shades of bronze, green, scarlet, and gold. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1096 Choice Mixed. Includes many showy varieties. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Ammobium—Winged Everlasting **A**

1097 Alatum grandiflorum. A pretty annual Everlasting of unusual appearance. Flowers silvery white with yellow disc. Has interesting, winged stems. Grows best in light sandy soil. Easily dried for winter bouquets. 18 inches. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

***Ampelopsis—Boston or Japanese Ivy** **HP** **◎** **§**

1099 Veitchi. A hardy perennial climber with olive green leaves which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Anagallis **A** **△**

Pimpernel, Poor Man's Weather Glass



Anagallis grandiflora

1100 Grandiflora, Mixed.

A very pretty annual of compact habit, growing 6 to 9 inches high. Covered during the summer and fall with brilliant flowers in an unusual range of attractive colors including pastel shades of blue, pink, ecru, orange, scarlet, etc. An easy-to-grow flower for those who want something different. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

Anchusa **A** & **HP** **◎**

Alkanet, Sea Bugloss

1103 Capensis, Blue Bird (*Cape Forget-Me-Not*). **A**

A fine, free growing annual variety about 15 inches high with sprays of lovely Forget-Me-Not-like flowers of a vivid indigo blue. Plants are compact and of even habit. Very showy. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Anchusa capensis, Blue Bird.

1105 Italica, Dropmore Variety. **HP**

One of the best hardy perennials. Grows 3 to 5 feet high, and, during May and June, bears in abundance flowers of the richest Gentian blue. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1107 Italica, Lissadell. **HP** An improved form of the Dropmore variety. Of strong vigorous habit, growing about 5 feet high carrying showy sprays of extra-large, clear Gentian blue flowers during May and June. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

1111 +Myosotidiflora. **HP** **△** **◎** A distinct dwarf hardy species, growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-Me-Not-like flowers of a rich blue. An excellent plant for the rock garden. Pkt. 25c; special pkt. 75c.

Anemone—Windflower **HP** **◎**

A very showy perennial producing large flowers. Sow outdoors in spring, keeping shaded till the plants appear. Protect well during the winter as they are not entirely hardy. Blooms in June; 18 inches high.

1115 Giant French Mixed (*Poppy Anemone*). A wide variety of rich colors. Pkt. 10c; special pkt. 25c.

1117 St. Brigid. A beautiful selection of the above. It comprises semi-double and double flowers in a wonderful array of colors. Pkt. 15c; special pkt. 50c.

Anthemis—Golden Marguerite **HP**

These are showy hardy perennials highly valued because they need little care and last for many years. Fine for garden display and for cutting.

1123 Kelwayi. Bears all summer long showy daisy-like golden yellow blooms which are excellent for cutting. 2 feet. Pkt. 10c; special pkt. 25c.

1125 Perry's Variety. A

wonderful improvement having well-shaped bright golden yellow flowers from June until October. 2 ft. Pkt. 15c; special pkt. 40c.



Anthemis, Perry's Variety

Dreer Quality Seeds

For one hundred years Henry A. Dreer has supplied the most discriminating gardeners with the highest quality flower seeds. There is such a tremendous difference between just ordinary flower seeds and carefully selected high-bred strains that the novice gardener may expect an equally great difference in price. Even a casual perusal of Dreer prices will prove that Dreer Quality Seeds are offered at decidedly reasonable prices.



Large-Flowering Half-Dwarf Snapdragons

Large-Flowering Giant Sorts

This is a tall-growing type of Snapdragon reaching a height of about 30 inches. It is therefore good for combining with other taller plants and the long-stemmed spikes are very fine for cutting. The flowers are large and they are artistically placed along a long strong stem. For best results the plants should be staked to secure good straight stems.

1171 Autumn Glow. Old rose with a liberal shading of terra-cotta and a bright golden yellow lip. Pkt. 10c; special pkt. 50c.

1173 Crimson King. Beautiful rich velvety garnet-crimson flowers. Pkt. 10c; special pkt. 40c.

1175 Fire King. Outstanding on account of its brilliant orange-scarlet color. Pkt. 10c; special pkt. 50c.

1177 Golden King. Showy blooms of a splendid rich golden yellow color. Pkt. 10c; special pkt. 40c.

1178 Queen Victoria. This variety has large, well-formed white blooms. Pkt. 10c; special pkt. 40c.

1179 Rose King. Beautiful soft silvery rose flowers. Pkt. 10c; special pkt. 50c.

4712 Collection of Large-Flowering Giant Snapdragons

One packet each of the above
6 colors, value 60c, for **45c.**

1180 Finest Mixed. A splendid blend. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Antirrhinum ® *The Popular Snapdragons*

Snapdragons are great favorites. They are easily grown from seed blooming continuously throughout the summer and fall. If protected during the winter, midsummer sowings will produce particularly fine flowers during the following spring. Just cover them with a bottomless box and a pane of glass over the top. The germination of Snapdragon seed has proved to be easiest if finely sifted coal ashes are used as a seed bed. Prepare your seed pan in the usual way and add a layer of finely sifted coal ashes $\frac{1}{4}$ inch deep on the top. Sow the seed thinly on top of the ashes and water carefully. Keep moderately moist in a fairly warm place until the seedlings appear.

Six Rustproof Maximum Varieties

The development of these new Rustproof Snapdragons is one of the greatest accomplishments ever made by plant breeders. It is possible now to have them grow to perfection even where the old strain has proved a complete failure due to rust infection. These new Maximum varieties grow about 3 feet in height and bear an abundance of long, strong flower stems set with giant blooms of perfect form. As they are highly rustproof, success with them is most certain.

1187 Alaska. A very lovely variety with magnificent and stately spikes closely set with mammoth white blooms. Produces from 12 to 14 spikes to each plant.

1189 Campfire. A really marvelous new variety with gorgeous blooms of a pure luminous scarlet enhanced by a bright golden yellow lip. Produces 15 to 18 spikes per plant.

1191 Canary Bird. The glistening canary yellow flowers give a splendid effect. They are very large and beautifully arranged on a fine strong spike. 12 to 14 spikes per plant.

1193 Copper Shades. A marvelous blend of copper shades ranging from light coppery gold to deep rich velvety coppery orange. Has 12 to 16 spikes per plant.

1195 Crimson. Outstanding not only for its pure crimson flowers but also for the rich green foliage and dark plum-colored stems. Very vigorous and free flowering.

1197 Loveliness. Pure soft rose-pink flowers of splendid form and extra-large size. Gives a marvelous display with 12 to 16 spikes produced to a plant.

Any of the above: Pkt. 15c; special pkt. 75c.

100TH ANNIVERSARY OFFER

4718 Collection of 6 Beautiful Maximum Snapdragons.

One packet each of the 6 Rustproof kinds, value 90c, for **60c.**

1200 Maximum Mixed. A very fine mixture. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

Rustproof Majus grandiflorum

1185 Mixed. This excellent mixture contains many beautiful new shades and the rust-resistant quality of this strain should prove a decided advantage to all gardeners. The bushy plants grow 2 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 50c.

Large-Flowering Half-Dwarf Sorts

For garden display as well as for cutting these Large-Flowering Half-Dwarf sorts have become great favorites. The plants grow about 18 inches high and produce their flowers on stems which are long enough to make this type valuable for cutting. Blooms continuously throughout the summer and fall.

1151 Amber Queen. An unusual color representing a lovely amber tone suffused with chamois. Most exquisite.

1153 Empress. Rich velvety crimson flowers on vigorous well-branched plants.

1155 Flame. Well named for its scintillating fiery orange-scarlet blooms. Has the brilliance of a flame.

1157 Gloria. Glittering deep rose flowers massed on a solid spike.

1159 Golden Queen. Brilliant yellow blooms on a solid spike.

1163 Pink Perfection. Bright hermosa pink attractively suffused with salmon.

1165 Prima Donna. Rich terra-cotta pink enhanced by a white tube.

1167 Purity. Splendid pure white florets on a stocky spike.

1169 Silvery Pink. Soft pearly pink.

Any of the above: Pkt. 10c; special pkt. 40c.

4714 Nine Lovely Half-Dwarf Snapdragons

One packet each of the nine showy, colorful varieties, value 90c, for **70c.**

1170 Dreer's Choicest Mixed. Contains all colors. Pkt. 10c; $\frac{1}{4}$ oz. 40c; oz. **\$1.25.**

Aquilegia—Columbine **HP** ◎

Graceful, airy plants with large showy blooms which are splendid for garden display and for cutting. Columbines are easy to grow from seed sown in spring or early fall.

1201 Alpina. △ A very effective rich blue variety. Splendid for rock gardens; 2 feet. Pkt. 15c; special pkt. 60c.

1203 Canadensis. The native rich red and yellow variety, one of the brightest. Blooms very profusely. Pkt. 15c; special pkt. 60c.

1205 Californica hybrida. Exquisite flowers in yellow and orange shades, all with long spurs. Pkt. 15c; special pkt. 50c.

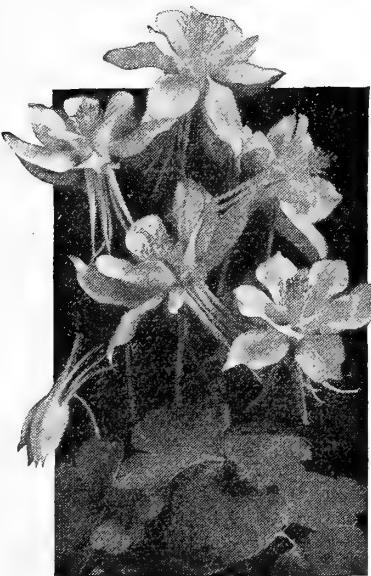
1211 Chrysanthia (Golden Spurred). Long-spurred golden yellow blooms. 3 to 4 feet tall. Pkt. 15c; special pkt. 50c.

1213 Coerulea (Rocky Mountain Columbine). △ A charming combination of violet-blue and white. A favorite growing 2 feet high. Pkt. 15c; special pkt. 75c.

4732 Collection of Aquilegia. One packet each of the above 5 sorts, value 75c, for **60c.**

1207 Double Flowering Mixed. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

1209 Single Flowering Mixed. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.



Long-Spurred Columbines

Dreer's Long-Spurred Columbines **HP** ◎

These are unquestionably the finest yet produced. The plants make a strong, vigorous growth producing an abundance of extra-large well-formed flowers all carrying graceful long spurs. Splendid for garden display and for cutting.

1215 Crimson Star. A combination of rich crimson outer petals with a pure white center. Gives a colorful effect. Pkt. 25c; special pkt. 75c.

1217 Snow Queen. An exceptionally large-flowered fragrant white Columbine. Pkt. 25c; special pkt. 75c.

1221 Blue and Lavender Shades. Absolutely the finest strain in existence. Very lovely in every way. Pkt. 25c; special pkt. 75c.

1223 Orange and Scarlet Shades. Pkt. 25c; special pkt. 75c.

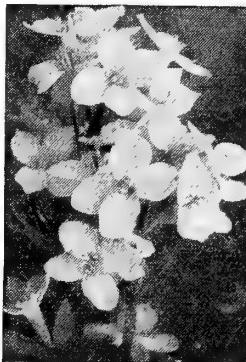
1225 Pink and Rose Shades. Pkt. 25c; special pkt. 75c.

4734 Collection of one packet each of the above 5 colors, value \$1.25, for **90c.**

1230 Dreer's Long-Spurred, Mixed. A wonderful mixture much superior to all others containing many unusual, rich colors. Pkt. 20c; special pkt. 75c; $\frac{1}{2}$ oz. \$1.00.

Beautiful New Aquilegia

1210 Clematiflora. A striking new departure with spurless large flowers having a marked resemblance to a Clematis. Blooms freely and is as valuable in the garden as for cutting. Mixed colors. Pkt. 50c; special pkt. \$1.50.



Arabis alpina

Arabis **HP** △ ●
Rock Cress

1231 Alpina. A favorite for borders and rock garden planting, forming spreading tufts covered with sheets of pure white flowers soon after the snow disappears. One of the earliest spring-flowering plants we have. Perfectly hardy and long-lived. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. \$1.00.



Arctotis grandis

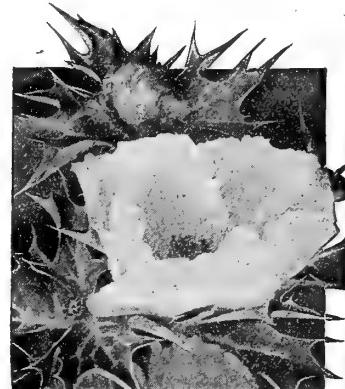
Arctotis **Ⓐ**
African Daisy

1237 Grandis (Blue-Eyed African Daisy). Handsome bushes 2 to 3 feet high covered with large pure white Daisy-like blooms having a pale lilac-blue reverse. Flowers from July until frost. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.

1240—Hybrids Mixed. An excellent border plant growing 8 to 12 inches high. Has showy large blooms $2\frac{1}{2}$ to 3 inches across and comes in a variety of showy colors. Does well in dry soil. Pkt. 20c; special pkt. 75c.

Argemone
Mexican or Prickly Poppy **Ⓐ**

1241 Hybrida grandiflora. Sturdy bushes 2 to 3 feet high having very ornamental pale green spiny foliage with clear silvery midrib and veins. From early June until November the plants carry a mass of showy large Poppy-like flowers of satiny texture. The individual blooms measure from 3 inches across. The shades vary from rich yellow to creamy white. Pkt. 10c; $\frac{1}{2}$ oz. 25c.



Argemone hybrida grandiflora

Armeria—Sea Pink, Thrift **HP** △

1243 Bees' Ruby. Rich deep rose-colored flower heads an inch in diameter. $1\frac{1}{2}$ feet. Pkt. 25c; special pkt. 75c.

1247 Formosa hybrida. Bears showy rosy pink flowers throughout the summer and early fall. Perfectly hardy. 18 inches high. Pkt. 15c; special pkt. 40c.

Asparagus **TP**

1251 Plumosus nanus. This is the graceful Asparagus Fern, an excellent house plant. Pkt. 15c; 100 seeds 50c.

1253 Sprengeri (Emerald Feather). One of the best plants to grow in suspended baskets, window boxes, vases, etc. Keep indoors during the winter and outside in summer. Pkt. 10c; 100 seeds 50c.

Dreer's Famous Asters®



American Beauty
Asters have gor-
geous blooms of
giant size.

All Wilt-Resistant Asters are marked **W-R**. They have proved of exceptional value wherever the wilt disease had made Aster growing difficult.

California Giant Asters

A marvelous midseason to late-flowering type with plants growing 3 to 3½ feet high. Has magnificent curled and interlaced flowers measuring 5 inches or more in diameter carried gracefully on splendid strong stems that measure 18 to 24 inches in length.

	PACKET	SPECIAL PACKET
1271 Apple Blossom.	Shell pink..	\$0 15
1273 Lavender-Blue.....	15	60
1275 Deep Purple.....	15	60
1277 Peach Blossom.....	15	60
1278 Rich Rose.....	15	60
1279 Pure White.....	15	60

4740 California Giant Aster Collection. One packet each of above 6 colors, value 90c, for **70c.**

1280 Finest Mixed. A well blended mixture. Pkt. 15c; special pkt. 60c; ¼ oz. \$1.00.

Super Giant Asters

1363 El Monte-New

As magnificent an Aster as we have ever seen. The color is deep glowing crimson with the sparkle of live rubies. Elegant, long-stemmed, fluffy blooms composed of daintily interlaced plume-like petals. An early and persistent bloomer producing its first flowers before the California Giant varieties. Pkt. 15c; special pkt. 60c; ¼ oz. \$1.00.

1365 Los Angeles

Gardeners everywhere have shown the greatest enthusiasm about this wonderful Super Giant Aster introduced recently. Really marvelous, full petaled, very deep, and unusually large feathery flowers with narrow, gracefully interlaced petals. The color is an enchanting shade of pure shell pink. Pkt. 15c; special pkt. 60c; ¼ oz. \$1.00.

We offer seed of the finest, most carefully selected strains which will produce extra-large and well-developed blooms of choicest quality. Asters require thorough preparation of the soil which should be enriched with bone meal, wood ashes, and a little air-slaked lime. Varieties marked **W-R** represent the new wilt-resistant strains.

American Beauty Asters

This is one of the finest American Asters, coming into bloom late in September and lasting way into October. Often the plants produce their finest flowers after we have had some light frost. The plants grow nearly 3 feet high. They are vigorous and strong branching, bearing very large round blooms which are completely double to the very center. The outer petals reflex and the center ones curve gracefully inward. A magnificent Aster for both garden display and for cutting.

1261 Azure Blue. **W-R** A lovely azure blue or deep lavender. Pkt. 15c; special pkt. 60c.

1262 Carmine-Rose. **W-R** Immense, bright cerise blooms. Pkt. 15c; special pkt. 60c.

1263 Crimson. **W-R** An excellent shade of rich crimson. Pkt. 15c; special pkt. 60c.

1265 Purple. **W-R** The rich deep purple blooms are gorgeous. Pkt. 15c; special pkt. 60c.

1267 Shell Pink. **W-R** A lovely delicate shell pink color. Pkt. 15c; special pkt. 60c.

1269 White. **W-R** Most attractive with its display of large and well formed pure white blooms. Pkt. 15c; special pkt. 60c.

100TH ANNIVERSARY OFFER

4736 Collection of American Beauty Asters.

One packet each of the 6 sorts, value 90c, for **60c.**

1270 Finest Mixed. **W-R** A blend of all colors. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.



The California Giant
Asters are one of the
most beautiful types in
existence.

Dreer's Quality Aster Seed will give superb results

1335 Dreer's Peerless Pink W-R

This Superb Aster was awarded a Certificate of Merit by the Royal Horticultural Society of Great Britain

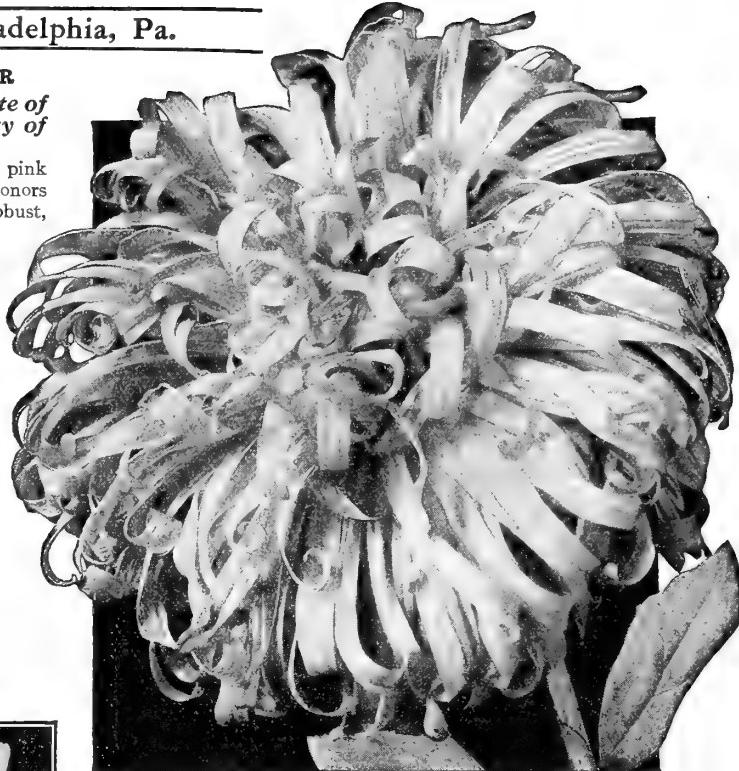
This is conceded to be the finest, late branching, pink Aster in existence and it well deserves the high honors bestowed upon it in England. The plants are of robust, free branching habit and about 2 feet high. It is hard to find a flower under four inches in diameter. They are very double and of an almost globular form. A very free and continuous bloomer. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

1337 Red Aster

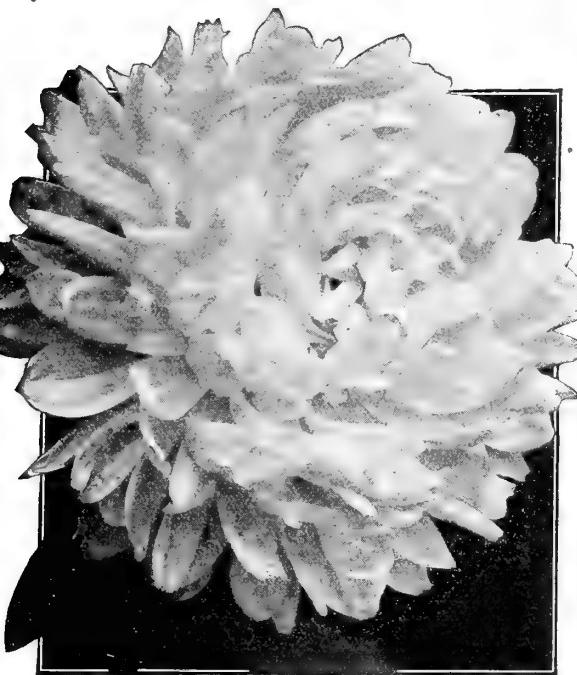
"Sensation" W-R

The Reddest of all Asters

For a rich and brilliant color effect "Sensation" takes first place as no other Aster has such a rich and brilliant garnet-red color which glistens and sparkles in bright sunlight. The plants are free branching and about 18 inches high. Has very double flowers measuring $3\frac{1}{2}$ inches across. Fine stems about a foot long with blooms from early in August till the close of September. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.



Improved Giant Crego Aster



Early Branching Royal Aster

Early Branching Royal Asters

An early-flowering type, coming into bloom in July or early August and lasting in perfect condition for a long time. Very desirable for beds or borders, and their long-stemmed flowers are ideal for cutting.

	SPECIAL PACKET	PACKET	$\frac{1}{4}$ oz.	
1351 Azure Blue. W-R	Dark lavender.	\$0 10	\$0 50	\$0 .75

1355 Peachblossom. W-R	White upon opening, changing to lavender-pink...	10	50	75
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1356 Purple. W-R	Deep violet-purple.	10	50	75
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1357 Rich Rose. W-R	A bright color..	10	50	75
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1358 Shell Pink. W-R	Very delicate..	10	50	75
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1359 White. W-R	Pure white.....	10	50	75
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4748 Royal Aster Collection. One packet each of the six colors, value 60c, for **45c.**

1360 Mixed Colors. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

**Improved
Giant Crego Asters**

This type enjoys the greatest popularity with American gardeners wherever Asters can be grown. We consider it the finest and best of all Comet Asters. The sturdy, well-branched plants are about 2 feet high and produce a great quantity of immense flowers which measure 5 inches and over in diameter. The blooms are as fine as any Chrysanthemum. They make a splendid garden display and will last a long time in water.

	SPECIAL PACKET	PACKET	$\frac{1}{4}$ oz.
1281 Crimson. W-R	Deep rose-crimson.....	\$0 10	\$0 50
			\$0 .75
1283 Lavender. W-R	Deep lavender.	10	50
			75
1285 Pink. W-R	Delicate shell pink..	10	50
			75
1287 Purple. W-R	Bright purple....	10	50
			75
1288 Rose. W-R	Rich deep rose.....	10	50
			75
1289 White. W-R	Pure white.....	10	50
			75

100TH ANNIVERSARY OFFER

4738 Improved Giant Crego Aster Collection.

One packet each of the 6 colors, value 60c, for **40c.**

1290 Crego's Mixed. W-R Contains all colors in a well-balanced blend. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 65c.

1305 Heart of France W-R

This is the largest flowering of the very dark red sorts never failing to attract favorable attention by the richness of the deep ruby blooms carried on long, strong stems in September. They branch nicely and make splendid, well-rounded bushes 2 feet high. Pkt. 15c; special pkt. 75c.

1257 Golden Sheaf W-R

The Deepest Yellow of All Asters

Fully double flowers of a new type in which there are several rows of short ray petals surrounding a full crest-like center cushion. The color is a deep yellow—the deepest so far produced in China Asters. Comes perfectly true to color and form. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

Giant Peony-Flowered Asters

Double flowers of truly immense size, measuring 6 inches in diameter, resembling those of the Beauty type. They are borne on stout, non-lateral stems, 2½ to 3 feet long.

	SPECIAL PACKET	SPECIAL PACKET
1291 Azure Fairy. Clear azure blue.....	\$0 20	\$0 75
1293 Maiden's Blush. Delicate flesh.....	20	75
1295 Purple Robe. Deep purple.....	20	75
1297 Rosebud. Clear deep rose.....	20	75
1298 Silvery Rose. Deep lavender-pink.....	20	75
1299 Swansdown. Pure white.....	20	75

4742 Collection of Giant Peony-Flowered Asters.

One packet each of the 6 colors, value \$1.20, for 90c.

1300 Mixed Colors. Pkt. 15c; special pkt. 50c.

Queen of the Market Asters

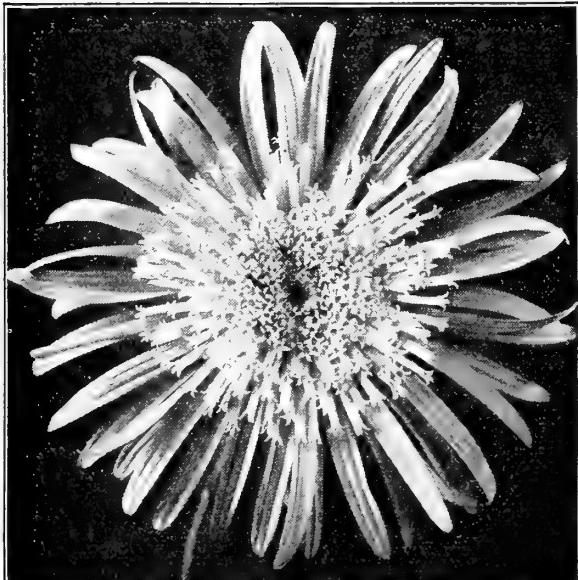
A first-class July-flowering Aster of branching habit. Good sized flowers on long stems. 15 inches.

	SPECIAL PACKET	SPECIAL PACKET
1341 Crimson. W-R.....	\$0 10	\$0 40
1343 Flesh Pink. W-R.....	10	40
1345 Light Blue. W-R.....	10	40
1347 Peachblossom Pink. W-R.....	10	40
1348 Purple. W-R.....	10	40
1349 White. W-R.....	10	40

4746 Queen of the Market Collection.

One packet each of the six colors, value 60c, for 45c.

1350 Mixed Colors. W-R Pkt. 10c; special pkt. 40c; ¼ oz. 60c.



Aster, Giant Sunshine

Giant Sunshine Asters

These glorious Asters have long, narrow, outer petals surrounding a large cushion-like center of differently colored tubular florets. Valued for their size and artistic form. 3 feet high.

- 1371 Alpenglow. Light purple with creamy center.
- 1373 Blue Moon. Bright blue with amber-yellow center.
- 1375 Moonbeam. Snow white with small light orange center.
- 1377 Rainbow. Rose-pink with soft orange center.
- 1378 Shell Pink. Very lovely and graceful.
- 1379 Stratosphere. Dark blue with lavender center.

Any of the above: Pkt. 25c; special pkt. 75c.

100TH ANNIVERSARY OFFER

4754 Collection of Giant Sunshine Asters.

One packet each of the above six, value \$1.50, for \$1.00.

1380 Giant Sunshine Mixed. All colors. Pkt. 20c; special pkt. 75c; ¼ oz. \$1.25.



Dreer's Late-Branching Aster

Dreer's Superb Late Branching Asters

This has been the standard Late Branching Aster for many years. The plants grow into strong well-branched bushes, 2 to 2½ feet high, always carrying a large number of giant blooms which even under ordinary culture measure 5 inches across. The blooms are supported on long strong stems. They are usually at their best during September.

	SPECIAL PACKET	SPECIAL PACKET	¼ oz.
1321 Azure Blue. W-R.....	\$0 10	\$0 50	\$0 75
1323 Deep Crimson. W-R.....	10	50	75
1325 Deep Rose. W-R.....	10	50	75
1326 Deep Purple. W-R.....	10	50	75
1327 Rose-Pink. W-R.....	10	50	75
1328 Shell Pink. W-R.....	10	50	75
1329 Pure White. W-R.....	10	50	75

100TH ANNIVERSARY OFFER

4744 Late Branching Aster Collection. One packet each of the above seven colors, value 70c, for 50c.

1330 Finest Mixed. W-R Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

1310 King Asters, Mixed W-R

The King Asters form a distinct class or type. They have many sterling qualities to recommend them to lovers of fine Asters. They are of strong, sturdy habit, growing fully 18 inches high, and bear from August to October very large double blossoms, the petals of which are attractively quilled. Our mixture contains all the colors. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

Giant Single Asters

Large, single, Daisy-like flowers often 5 inches in diameter. Very effective in beds or borders and for cutting. They offer a pleasing change to the innumerable double sorts; 2 feet high.

	SPECIAL PACKET	SPECIAL PACKET	¼ oz.
1381 Appleblossom. W-R.....	\$0 10	\$0 25	\$0 40
1383 Lavender. W-R.....	10	25	40
1385 Marechal Joffre. W-R Crimson.	10	25	40
1387 Rose.....	10	25	40
1388 Violet. W-R.....	10	25	40
1389 White. W-R.....	10	25	40

4750 Giant Single Aster Collection. One packet each of the 6 colors, value 60c, for 45c.

1390 Mixed Colors. W-R Pkt. 10c; ¼ oz. 30c.

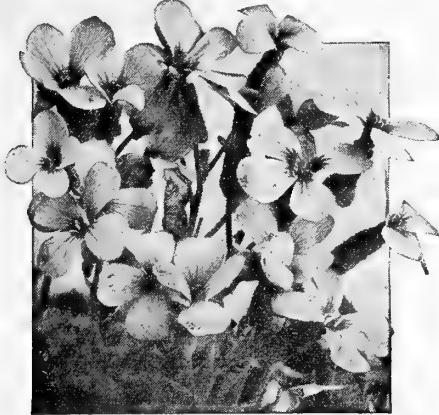


Hardy Perennial Asters **HP** △

1391 Alpinus Blue. △ A dwarf alpine Aster indispensable for the rockery or as an edge to the hardy borders. The plants grow 6 to 10 inches high. Showy bluish purple flowers in May and June. Pkt. 15c; special pkt. 60c.

1397 Subcoeruleus. A favorite hardy spring-flowering Aster forming dense tufts of leaves from which arise leafless stems that carry showy large bluish violet flowers which have a diameter of about 3 inches. The plants bloom profusely during June and July. Pkt. 15c; special pkt. 60c.

1400 +—Large Flowering Mixed (Michaelmas Daisies). ◎ Single fall-flowering hardy herbaceous plants thriving in any good garden soil. If sown early they will flower the first season; 3 feet. Pkt. 15c; special pkt. 60c.



Aubrieta, Large-Flowering Hybrids

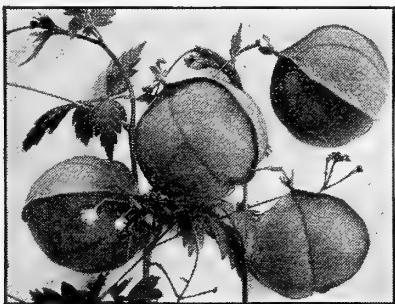
Aubrieta—Rainbow Rock Cress **HP** △

1405 Rosea grandiflora. Grows about 4 inches high and has large, clear pink flowers of exceptional beauty. Pkt. 20c; special pkt. 75c.

1410 Large-Flowering Hybrids. This beautiful dwarf rock plant is covered with sheets of bright flowers in spring and early summer; 6 inches. Pkt. 15c; special pkt. 60c.

Auricula (*Primula auricula*) **HHP** △ ◎

1415 A well-known half-hardy perennial of great beauty. The seed has been saved from a splendid collection of choice mixed varieties. 6 inches high. Pkt. 25c; special pkt. 75c.



Balloon Vine

Balloon Vine—Love-in-a-Puff **A** §

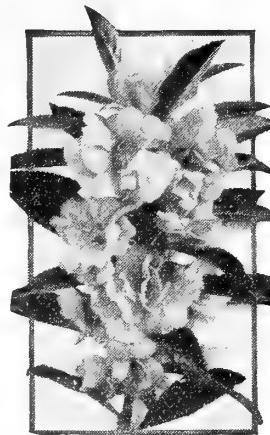
(*Cardiospermum halicacabum*)

1419 A rapid-growing annual climber succeeding best in light soil and in a warm situation. Has white flowers and large, bright green seed vessels which look like miniature balloons and therefore always arouse great interest. Pkt. 10c; oz. 25c.

These keys will quickly tell you to what class each plant belongs. **(A)**=Annual, **(B)**=Biennial, **HHP**=Half-Hardy Perennial, **HP**=Hardy Perennial, **TP**=Tender Perennial.

Balsam—Lady Slipper **A** ◎ Double Camellia-Flowered

The Balsams are old-fashioned garden flowers, yet our modern varieties are so greatly improved over the old kinds that gardeners of a generation or two ago would hardly recognize in them their old favorites. Balsams are easy to grow and they bloom continuously from midsummer until frost. Any good rich garden soil will give excellent results but during periods of dry weather the bed should be watered regularly to keep the plants growing vigorously and induce them to develop into well-branched bushes. As Balsams are half-hardy seeds should not be sown outdoors until all danger of frost is past and the weather has become settled.



Double Camellia-Flowered Balsam

1421 Primrose. Lovely fully double blooms of a charming bright primrose color, contrasting well with the rich green foliage.

1423 Flesh Pink. A shade which enjoys the greatest popularity with all those who admire the delicate tones.

1425 Salmon Prince. An exquisite salmon-pink with fully double well-rounded blooms set along the entire flower stem.

1427 Scarlet. The brilliance of the rich scarlet blooms gives a splendid contrast to the luscious deep green foliage.

1428 Violet. A rather unusual shade—a clear violet with sufficient pastel finish to eliminate any harsh effect.

1429 White Perfection. Lovely white double blooms like small Roses.

Any of the above: Pkt. 10c; special pkt. 25c.

4756 Balsam Collection. One packet each of the above 6 colors, value 60c, for **45c.**

1430 Finest Mixed Colors. Contains a wide range of beautiful colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Balsam Apple—*Momordica* **A** §

1443 Balsamina. The Balsam Apple represents a highly desirable annual climber that deserves extensive use wherever shade or privacy are wanted. Sow the seed after all danger of frost is past. Has graceful light green foliage, lovely small yellow flowers, and attractive rounded green fruits set with short spines. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Balsam Pear—*Momordica* **A** §

1445 Charantia. This annual vine greatly resembles the preceding variety but the flowers are quite a bit larger and the fruits measure 5 to 6 inches in length. They are bright green turning to orange when ripe. As they split open the seeds encased in brilliant carmine flesh become visible. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

* Baptisia—False Indigo **HP**

1449 Australis. Strong growing plants about 2 feet high bearing Lupine-like dark blue flowers in June. Has interesting deeply cut foliage. Pkt. 10c; special pkt. 30c.

Tuberous Rooted Begonia **TP** ◎

Though these have very small seeds they are easy to grow if started in pans filled with fine soil. They will bloom the first season if seed is sown in February or March in a temperature of 60 degrees F. Showy outdoors in a semi-shaded position.

1485 Double, Finest Mixed. A remarkable mixture including a great number of lovely colors in both rich and delicate shades. Pkt. 50c; special pkt. \$1.50.

1490 Single, Finest Mixed. Equally as colorful as the above producing splendid sturdy plants and flowers of large size. Pkt. 25c; special pkt. 75c.

Everblooming Bedding Begonias **TP** **◎**

Bedding Begonia

These everblooming bedding Begonias are varieties of Begonia semperflorens. They are splendid bedding plants that do well in full sun, in partial shade, or in full shade. They are of sturdy growth, forming dense bushes about a foot high. Started early indoors and set into the open after all danger of frost is past the plants will be a mass of flowers from May until frost. They do best where the summers are not excessively hot and at no time should they lack ample moisture. Also splendid as winter pot plants.

- 1461 Albert Martin.** Extra large flowers of a bright crimson-scarlet color. Pkt. 25c; special pkt. 75c.
1463 Christmas Cheer. A bright crimson-scarlet, splendid in pots for Christmas. Pkt. 25c; special pkt. 75c.
1464 Christmas Pink. Large blooms 2 inches across of a warm rose-pink color. Pkt. 35c; special pkt. \$1.50.
1465 Erfordia. Rosy carmine. Pkt. 25c; special pkt. 75c.
1467 Gustav Knaake. Glowing pink with salmon shadings. Bronzy green foliage. Pkt. 25c; special pkt. 75c.
1469 Luminosa. Brilliant fiery dark scarlet blooms with contrasting bronze foliage. Pkt. 25c; special pkt. 75c.
1471 Luminosa compacta. Compact plants covered with showy large bright scarlet flowers. Pkt. 35c; special pkt. \$1.50.
1473 Prima Donna. Limpid rose shading to carmine at the center. Pkt. 25c; special pkt. 75c.
1475 Salmon Queen. Salmon-rose. Pkt. 25c; special pkt. 75c.
1477 Vernon. Bright orange-scarlet flower trusses and rich bronze foliage. Pkt. 15c; special pkt. 50c.
1479 White Queen. Pure white. Pkt. 25c; special pkt. 75c.
1480 Semperflorens Mixed. A splendid mixture of both green and bronze-leaved varieties. Pkt. 15c; special pkt. 50c.

Bellis—English Daisy **◎** **△** **◎**

Easily raised from seed and often lasting more than two years. They bloom profusely from early spring until late fall. Plant them in soil which is moderately moist and does not lack fertility.

1491 Giant Double Crimson (New). Pkt. 25c; special pkt. 75c.

1492 — Double Red.

1493 — Double Rose.

1494 — Double White.

Any of the above

except Crimson:

Pkt. 15c; special pkt. 60c.



Bellis, English Daisy

1496 Giant Double Mixed. Pkt. 15c; special pkt. 50c.

1500 Double English Mixed. A fine mixture containing all colors. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.

1504 Double Quilled Mixed. All quilled flowers in red, pink, and white. Pkt. 15c; special pkt. 60c.

Bocconia—Plume Poppy, Tree Celandine **HP** **◎**

1511 +Cordata. A splendid hardy perennial for single specimens or groups. Glaucous green foliage. Bears spikes 2 to 3 feet long of cream-colored flowers; 6 feet tall. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Boltonia—False Starwort **HP** **◎**

One of the showiest of our native hardy perennials, growing 4 to 6 feet high. Daisy-like flowers from July to September.

1515 Asteroides. Creamy white. Pkt. 10c; special pkt. 50c.

1517 Latisquama. Lilac-pink. Pkt. 10c; special pkt. 50c.

Brachycome—***Swan River******Daisy*** **Ⓐ** **△**

1521 Blue Star. Lovely well-rounded plants, 12 inches high, covered during the summer with a profusion of showy rich blue flowers. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

1530 Mixed. A showy strain producing plants about 12 inches high. This mixture is well suited to edge small beds or for the rock garden. Contains both blue and white flowering plants. Pkt. 10c; $\frac{1}{4}$ oz. 30c.



Brachycome Blue Star

Browallia—Amethyst **Ⓐ**

1535 Sapphire. Bears a mass of dark blue, white-eyed flowers. Splendid for bedding and unexcelled for indoor pot growing. Compact plants, 9 inches high. Pkt. 25c; special pkt. 75c.

1537 Speciosa major. Beautiful, large, brilliant ultramarine blue flowers. A splendid border plant and unexcelled for hanging baskets or for hanging pots. Pkt. 25c; special pkt. 75c.

1540 Elata, Mixed. This mixture contains both blue and white-flowered plants. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Calacalia—Tassel Flower

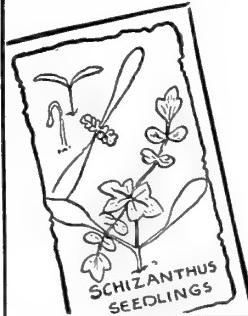
Cacalia **Ⓐ** **△*****Tassel Flower***
Flora's Paint Brush

1542 Mixed. This graceful annual is of easiest culture and deserves to be grown more freely. It is a hardy annual with lovely tassel-shaped blooms in gold, yellow, and scarlet. Does well even in hot dry locations and blooms profusely from June until September. It is a splendid subject for border planting or for the rock garden growing about $1\frac{1}{2}$ feet in height. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Calceolaria **TP**

1550 Dreer's Perfection. A universal favorite for decorating the greenhouse or conservatory. We offer a superb Scotch-grown strain with beautifully spotted and blotched flowers in an exceedingly rich color scheme. Pkt. 50c; special pkt. \$1.50.

1552 Multiflora nana. An excellent, free blooming type with flowers that measure about $1\frac{1}{2}$ " in diameter. Contains an excellent mixture of orange, gold, and yellow shades, all of them beautifully spotted. Height 1 foot. Pkt. 50c; special pkt. \$1.50.

Dreer's New Improved***Flower Seed Packets***

All amateur gardeners whether they are beginners or well advanced are bound to value the new Dreer Flower Seed Packets for 1938 because, with few exceptions, they show simplified drawings of the respective seedlings. This makes it easy to identify the little plants as they come up.

Calendula – Scotch Marigold, Pot Marigold®



Calendulas are most popular hardy annuals. They form a mass of rich green foliage close to the ground and produce a wealth of blooms which are splendid for garden display and for cutting. They are valued for their many rich gold and lemon shades, blooming from June until hard frost.

Six Newer Calendulas

1561 Apricot Queen. A brilliant new Calendula with large, broad-petaled blooms of a bright apricot, deepening toward the center. It has a brown eye. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1565 Campfire (Sensation). Extremely large flowers of a beautiful and rich orange color with an iridescent scarlet sheen. Gives a rich and charming effect. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1567 Chrysanthia or Sunshine. A very lovely Calendula with drooping, long, wide petals, giving the flower a globular appearance by curving downward. The color is a clear Buttercup yellow. Has long stems and is as fine for cutting as for bedding. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

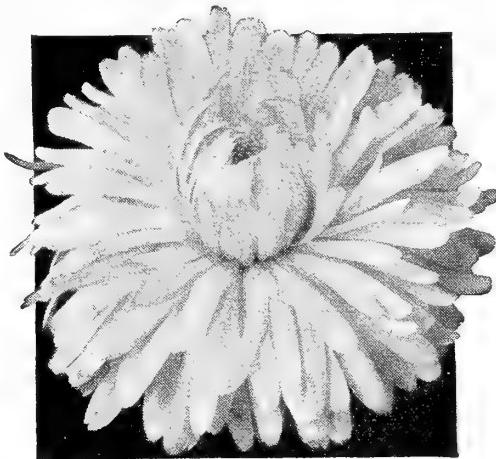
1571 Orange Shaggy. A distinct new type with deeply fringed and laciniate brilliant orange blooms. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1573 Radio. Perfectly double, ball-shaped flowers composed of attractively quilled, golden orange flower petals. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1575 Radio Golden Beam. Of the same form as Radio but of a bright golden yellow color. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

4760 Six Newer Calendulas.

One packet each of the above, value 60c, for **45c.**



Calendula, Chrysanthia or Sunshine

1587 Favorite. The lightest colored sort. The petals are almost white, margined clear yellow. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

1589 Golden King. Rich golden yellow flowers of large size borne on long, strong stems. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

1591 Lemon King. Rich lemon yellow of large size and good form. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

1593 Meteor. Orange, striped cream through the center of each petal. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

1595 Nankeen. Creamy yellow, slightly flushed apricot. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

1597 Orange King. An extra-fine strain of this splendid, double, rich orange-red variety, producing flowers over 3 inches in diameter. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

4758 Collection. One packet each of the above 6 sorts **45c.**

1600 Double Mixed. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 30c.

Calliopsis ®

Hardy annuals of easiest culture. They come into bloom quickly and produce a great abundance of showy colorful flowers.

Tall Varieties

These grow from $2\frac{1}{2}$ to 3 feet high with fine feathery foliage and hundreds of brilliantly colored blossoms that are most effective.

1612 Crown of Gold (Coronata maxima). Large pure golden yellow flowers. 20 in. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1613 Golden Wave (Drummondii). Brilliant yellow with crimson-brown circle around eye. 2 ft. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1615 Marmorata. Bright golden yellow flowers attractively marbled with Wallflower red. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1616 Nigra speciosa. A strong grower with good-sized flowers of rich reddish maroon. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1617 Tinctoria splendens. A truly magnificent variety with showy large blooms having a large rich mahogany brown center and brilliant golden yellow tips. Blooms profusely throughout the summer and fall. $2\frac{1}{2}$ ft. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

1618 Double Tinctoria. Very showy double and semi-double flowers of rich maroon, edged with gold. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Calliopsis tinctoria splendens—easy to grow and exceptionally showy in gold and maroon

Dwarf or Bedding Varieties △

Compact bushes, 9 to 12 inches high, completely covered with gay flowers throughout the summer. Ideal for the edge of borders, for massing, or the rock garden.

1603 Dazzler. Very large blooms with rich maroon-red center, and broad, golden yellow border. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1605 Nana marmorata. Identical in color to the tall variety. Gives an interesting display. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1607 The Sultan. Rich maroon-crimson. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

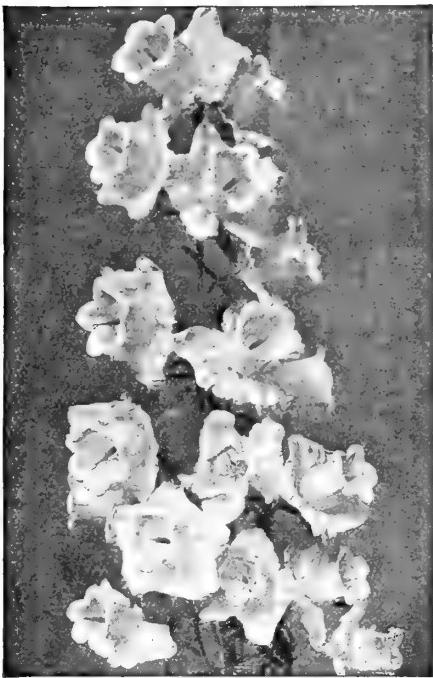
1610 Dwarf Varieties Mixed. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

100TH ANNIVERSARY OFFER

4764 Tall Calliopsis Collection. One packet each of the above 6 tall sorts, value 60c, for **40c.**

1620 Tall Varieties Mixed. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

The Dreer Collections contain our regular, liberal, full-size packets



Campanula calycanthema—the ever-popular
Cup-and-Saucer Canterbury Bell

Campanula calycanthema *Cup-and-Saucer Canterbury Bells* ® ◎

This is unquestionably the finest type of this old-fashioned and much prized garden plant. It differs from the other types in having an extra-large calyx which is of the same color as the flower, giving the appearance of a cup and saucer. Effective either in the garden or grown in pots for conservatory or table decoration.

- 1661 Calycanthema, Dark Blue
- 1663 — Light Blue
- 1665 — Rose-Pink
- 1667 — White

Any of the above:

Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

- 4768 Canterbury Bell Collection.** One packet each of the above 4 colors, value 60c, for **45c.**

- 1670 Calycanthema Finest Mixed Colors.**
Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

Campanula medium ® ◎ *Single Canterbury Bells*

These single Canterbury Bells are highly valued by many gardeners as they will give an exceedingly fine display in the garden and will last quite some time as cut flowers. Cover during the winter with evergreen boughs to protect against severe freezing.

- 1681 Single, Dark Blue.....
 - 1683 — Light Blue.....
 - 1685 — Rose.....
 - 1687 — White.....
- Any color:*
Pkt. 10c; $\frac{1}{4}$ oz. 25c.

- 4770 Collection of Single Canterbury Bells.** One packet each of the above four colors, value 40c, for **30c.**

- 1690 Single Mixed Colors.** Pkt. 10c; $\frac{1}{4}$ oz. 25c.

- 1680 Double Mixed.** Double-flowering Medium varieties. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

Campanula

*Canterbury Bells—
Bellflowers—Peach Bells—
Blue Bells—Hare Bell*

The annual Canterbury Bells are the most recent addition to this fine class. *Campanula calycanthema*, the Cup and Saucer Canterbury Bell, and *Campanula medium*, the single Canterbury Bell, are both biennial. All the perennial varieties are exceedingly showy and deserve a place in the garden.

Annual Single Canterbury Bells ®

After many years of careful selection the introducer has secured an annual Canterbury Bell which blooms from seed in less than six months. The plants grow from 2 to $2\frac{1}{2}$ feet tall, each plant having from 6 to 8 beautiful blooming spikes.

		SPECIAL PACKET	SPECIAL PACKET	$\frac{1}{4}$ OZ.
1691 Angelus Bell.	A beautiful shade of deep rose....	\$0 15	\$0 40	\$0 60
1693 Blue Bell.	Cambridge Blue.....	15	40	60
1695 Liberty Bell.	Intense violet-blue.....	15	40	60
1697 Mission Bell.	Clear pink.....	15	40	60
1699 Purity Bell (New).	Pure white.....	15	40	60

100TH ANNIVERSARY OFFER

4766 Annual Canterbury Bell Collection.
One packet each of the above 5 colors, value 75c, for **50c.**

- 1700 Mixture.** Contains all the colors. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

Beautiful Hardy Campanulas HF ◎



Campanula carpatica—a showy rock garden plant

- 1641 Persicifolia alba.** The white-flowered Peach Bells. Pkt. 15c; special pkt. 50c.

- 1643 Persicifolia, Blue (Peach Bell).** Undoubtedly one of the finest of the hardy Bellflowers. Grows 2 to 3 feet high and has large blue flowers. Pkt. 15c; special pkt. 60c.

- 1647 Persicifolia, Telham Beauty.** Immense bell-shaped flowers of a pale China blue, produced on long stems. A very showy variety. Height, 2 feet. Pkt. 25c; special pkt. 75c.

- 1649 Pyramidalis alba.** Showy white salver-shaped flowers. Grows 4 to 5 ft. high. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.

- 1651 Pyramidalis, Blue (The Chimney Bellflower).** A beautiful, stately, hardy plant either for garden or pot culture; blue salver-shaped flowers on sturdy plants 4 to 5 feet high. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.

- 1655 Rotundifolia (Blue Bells of Scotland).** △ The true Hare Bell bearing a mass of large, clear blue flowers from June to August. Very showy; 1 foot. Pkt. 25c; special pkt. 75c.



Campanula persicifolia

4726 Twelve Annuals for Cutting

This collection contains one packet each of these twelve annuals particularly suited for cutting: Antirrhinum Giant Mixed; Arctotis grandis; Aster Single Mixed; Calendula Campfire; Calliopsis tinctoria splendens; Centaurea cyanus Double Mixed; Cosmos Early Colossal Mixed; Gaillardia Double Mixed; Helianthus New Miniature Mixed; Marigold African Double Mixed; Scabiosa Mixed; Zinnia Lilliput Mixed. Value \$1.20, for.....

90c.**Canary-Bird Vine \textcircled{A} \textcircled{C} \textcircled{S}** *Tropaeolum canariense*

1707 A beautiful, rapid growing annual climber with charming canary yellow blossoms bearing a fancied resemblance to a bird with its wings half expanded. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

Candytuft—*Iberis* \textcircled{A} Δ

Charming for beds, borders, rock gardens, etc., and the larger the mass the better the effect. The plants grow about 12 inches high. Seed may be sown any time during the spring. They bloom in about eight weeks from the time of sowing, and in order to keep up a succession of bloom two sowings should be made at intervals of about two weeks. They require lime in the soil.

1723 Umbellata, Carmine.	Carmine-rose.....	Any of these: Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.
1725 — Crimson.	Rich deep crimson.....	
1727 — Flesh Pink.	Delicate pink.....	
1729 — Lavender.	Delicate rosy lavender.....	
1733 — Pure White	

1731 — Rose Cardinal. Brilliant rosy red. Pkt. 10c; $\frac{1}{2}$ oz. 40c.
oz. 75c.

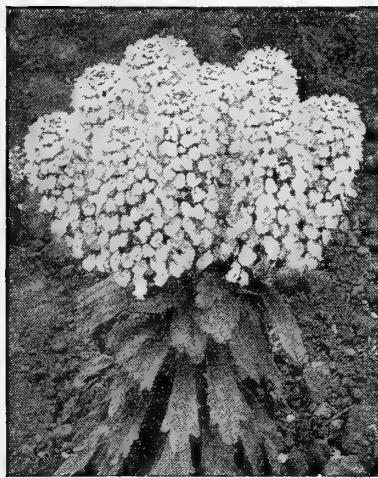
100TH ANNIVERSARY OFFER

4774 Candytuft Collection. One packet
each of the above 6 colors, value 60c, for **40c.**

4776 Collection of $\frac{1}{2}$ oz. each of above 6 colors, \$1.50.

1740 — Mixed. A splendid mixture. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

1750 Tom Thumb, Mixed. A dwarf compact form of this very popular annual. Only 6 inches high; excellent for edging or the rock garden. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.



Giant Hyacinth-Flowered Candytuft

1721 Giant Hyacinth-Flowered White. A wonderful strain, quite distinct from the umbellata sorts offered above. Forms much-branched plants about 18 inches high, each branch terminated by an immense spike of very large individual pure white flowers. Makes a very effective white bed or border, and is invaluable for cutting. Pkt. 10c; $\frac{1}{2}$ oz. 40c; $\frac{1}{2}$ oz. 65c; oz. \$1.25.

For Hardy Candytuft, see *Iberis* on page 40.

Cardinal Climber

*Ipomoea quamoclit
hybrida* \textcircled{A} \textcircled{S}

1757 This Dreer introduction is universally considered the most beautiful and brilliant of all annual climbers. It is a strong and rapid grower attaining a height of 30 feet or more. Has beautiful Fern-like foliage and is literally covered with a blaze of cardinal-red flowers from midsummer until frost. Pkt. 10c; special pkt. 25c; $\frac{1}{2}$ oz. 40c.



Cardinal Climber

Carnations—*Dianthus caryophyllus* \textcircled{A} & \textcircled{HP}

Carnations always have been great favorites for their sweet fragrance and richness of color. They are indispensable for greenhouse culture in winter and for the garden during the summer. Under favorable conditions the plants will produce in the garden blooms that compare favorably with those raised under glass by the florists.

Chabaud's Giant Double \textcircled{A}

Blooms in five months after being sown, and produces its nicely fringed, intensely fragrant double flowers in the greatest profusion throughout the season; 18 inches.

1761 Blood Red	1767 Scarlet
1763 Flesh Pink	1768 White
1765 Rose	1769 Yellow

Any of the above: Pkt. 15c; special pkt. 60c.

4780 Chabaud Carnation Collection of one packet
each of the above six beautiful colors, value 90c, for **65c.**

1770 Finest Mixed. Pkt. 15c; special pkt. 50c; $\frac{1}{2}$ oz. 75c.

Carnation Enfant de Nice \textcircled{A}

A magnificent strain producing vigorous plants of upright habit, with long, strong stems bearing flowers $2\frac{1}{2}$ to 3 inches in diameter. The colors come about 75% true from seed and about 90% of the plants come double.

1773 Red	1777 Salmon
1775 Rose	1778 White

Any of the above: Pkt. 25c; special pkt. 75c.

4778 Enfant de Nice Collection. One packet
each of the 4 lovely colors, value \$1.00, for **75c.**

1780 Finest Mixed. Pkt. 20c; special pkt. 75c.

Giant Marguerite Carnations \textcircled{A}

1786 The most popular Carnation with the amateur as they begin to flower in a few weeks from time of sowing; 18 inches. An improved strain with flowers of extra-large size in a splendid range of colors. Pkt. 10c; special pkt. 50c; $\frac{1}{2}$ oz. 75c.

Hardy Border Carnations \textcircled{HP} **1790 Grenadin Mixed.**

Dwarf, compact plants with a great profusion of double flowers in various colors. Early-flowering and invaluable for cutting. Will bloom first year if seed is sown early. 1 foot. Pkt. 15c; special pkt. 50c; $\frac{1}{2}$ oz. 75c.

1796 Hardy Border,

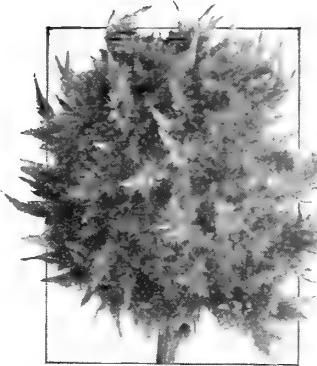
Double Mixed. A good hardy strain for outdoor culture, flowering freely the second season in a great variety of colors. Pkt. 15c; special pkt. 50c; $\frac{1}{2}$ oz. 75c.



Hardy Border Carnation

For Pinks see *Dianthus*, pages 31 and 32.

Δ = Suited to Rock Garden; \textcircled{C} = Suited to Semi-Shade; \textcircled{B} = Suited to Shade



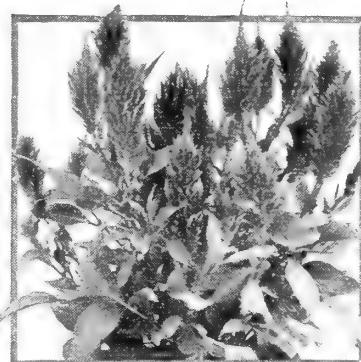
Chinese Woolflower

Chinese Woolflower *Celosia Childsi*

A very valuable type with large flower heads which have the appearance of silky balls of wool. Splendid for beds and borders, and for cutting. Grows 2 feet tall.
1831 Crimson. Pkt. 10c; special pkt. 40c.
1833 Pink. Pkt. 10c; special pkt. 40c.
1837 Yellow. Pkt. 10c; special pkt. 40c.
1840 Childsi Mixed. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

Celosia — Cockscomb, Woolflower ®

These are favorite annuals because they are so easy to grow and give a magnificent display in the garden besides yielding an abundance of showy long-lasting flowers for cutting. There are a number of very interesting types all of which combine well, though they are distinct from one another.



Feathered Cockscomb, Lilliput

Feathered Cockscomb—*Celosia plumosa*

Fine plants for large beds or groups giving a wonderful effect until frost. The two Lilliput varieties are quite new and they are most outstanding. Their comparatively dwarf growth makes them desirable for planting in beds or borders where the other kinds would be too tall.

- 1845 Golden Plume.** Bright golden yellow plumes. 2 $\frac{1}{2}$ ft. Pkt. 10c; $\frac{1}{4}$ oz. 30c.
- 1847 Scarlet Plume.** Of pyramidal growth, attaining a height of 3 feet. Graceful, feathery, brilliant scarlet plumes. Pkt. 10c; $\frac{1}{4}$ oz. 30c.
- 1850 Plumosa, Mixed.** Feathered varieties. 2 $\frac{1}{2}$ ft. Pkt. 10c; $\frac{1}{4}$ oz. 25c.
- 1852 Plumosa magnifica, Mixed.** Similar to the preceding but ranging in color from the clearest yellow to the darkest blood red. Pkt. 15c; special pkt. 25c; $\frac{1}{4}$ oz. 40c.
- 1853 Lilliput, Fire Feather.** A splendid early-flowering Celosia forming bushy plants 18 inches high. Graceful plumes of brilliant fiery red. Pkt. 15c; special pkt. 75c.
- 1855 Lilliput, Golden Feather.** Of the same neat habit as the preceding but with brilliant golden yellow plumes. Pkt. 15c; special pkt. 75c.
- 1859 Pyramidalis, Flame of Fire.** A beautiful new type of attractive pyramidal habit, each branch ending in a well-rounded large solid flower head of an intense fiery scarlet color. Its neat trim habit makes it particularly desirable. Blooms profusely during the fall. 18 inches high. Pkt. 25c; special pkt. 75c.

Dwarf Crested Cockscomb *Celosia cristata*

These make a grand border and are also most attractive in pots. Of massive size and very colorful. May be dried for winter bouquets. 12 inches high.

- 1821 Amaranth.** A popular color.
- 1823 Bright Rose.** Lovely and bright.
- 1824 Empress.** Colossal combs of beautiful rich deep crimson color.
- 1825 Fireball.** Brilliant orange-scarlet combs of magnificent size.
- 1827 Glasgow Prize.** Bright crimson.
- 1828 Golden Queen.** Rich yellow.

Any of the above:
Pkt. 10c; special pkt. 50c.

4786 Cockscomb Collection.

One packet each of the above 6 Dwarf Cockscombs, value 60c, for **45c.**

- 1830 Dwarf Mixed.** A lovely blend of all the dwarf varieties. Pkt. 10c; special pkt. 40c.



Dwarf Crested Cockscomb

Catananche ® *Cupid's Dart*

1811 Coerulea. Sturdy plants, 2 feet high, carrying an abundance of showy bright blue flowers. Suited for garden display and for cutting. June to August. Pkt. 10c; special pkt. 40c.

Caryopteris *mastacanthus* HF

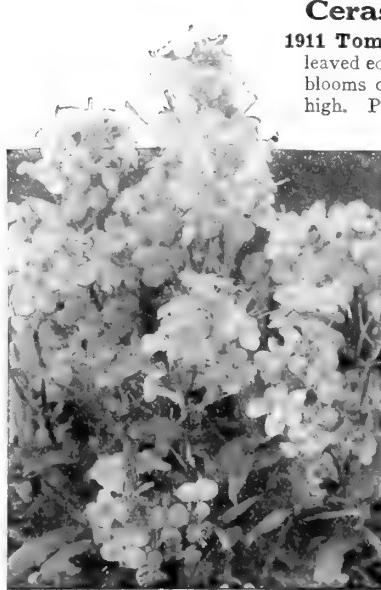
An interesting shrubby plant growing 2 ft. high. Easy to raise from seed. Blooms freely during September and October.

- | | |
|---------------------------------|-----------|
| 1801 Superbus, Blue..... | Pkt. 20c; |
| 1803 — Pink | special |
| 1805 — White | pkt. 60c. |

4782 Collection. One packet each of the three colors **45c.**

Centranthus ®△ *Annual Valerian*

1908 Macrosiphon, Mixed. A splendid annual of easy culture. About 15 inches high with heads of beautiful, deep rose and white flowers. Very showy in rockeries, borders, and vases. Does well in any soil. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Cheiranthus Allioni

Cerastium—Snow in Summer HF△

1911 Tomentosum. A very pretty, dwarf, white-leaved edging or rock plant covered with small white blooms during the spring. Grows 12 to 15 inches high. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

Cheiranthus ®△ *Wallflower*

Sown early in the spring they bloom throughout the summer. For spring flowering sow in late summer.

- 1915 Allioni (Siberian or Fairy Wallflower).** An exceptionally showy plant growing about 12 inches high and covered with brilliant orange flower trusses. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

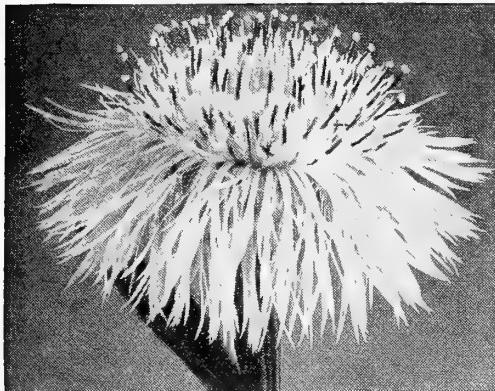
1917 — Golden Bedder. Showy large golden yellow flowers on plants 18 inches high. Exquisitely fragrant. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

- 1919 Linifolius (Alpine Wallflower).** Compact plants about 9 inches high bearing small spikes covered with bright mauve blooms. Pkt. 15c; special pkt. 40c.

See also Wallflower, page 67

Centaurea - Cornflowers

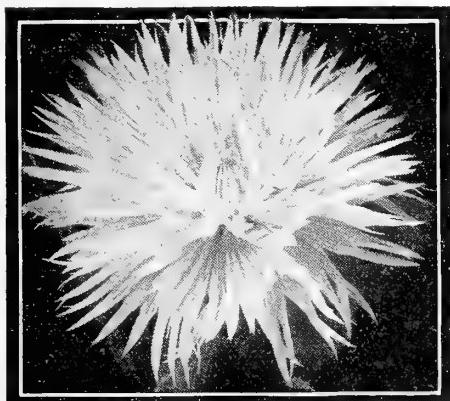
Cornflowers are among the most popular of all garden flowers. They are easy to grow, flowering freely, making a showy display, and yielding an abundance of cut flowers. Besides the well-known annual varieties there also are a number of perennial kinds which are very desirable. The white-leaved kinds or Dusty Miller are splendid for beds, vases, hanging baskets, etc.



Centaurea Americana

1865 Americana (*Basket Flower*). A splendid hardy annual, growing 3 feet high and bearing immense thistle-like blooms of a rosy lavender color. The blooms measure 5 inches across. Very showy in the mixed border and splendid for cutting. Pkt. 10c; special pkt. 25c.

1901 Suaveolens (*Yellow Sweet Sultan, Grecian Cornflower*). A very showy annual variety with large, bright yellow, sweetly scented flowers. A popular sort for cutting; lasting well; 2 feet. Pkt. 10c; special pkt. 25c.



Centaurea imperialis

Royal Sweet Sultans ^①

Centaurea imperialis

This beautiful class is undoubtedly the finest of all Sweet Sultans for garden display and cutting. The charming, sweet-scented flowers are borne on long, strong stems and when cut will stand for several days in good condition. Seed may be sown early outdoors for flowering during the summer and a later sowing will produce magnificent blooms during the autumn. The plants grow 2½ feet high and give an abundance of flowers.

1891 Amaranth Red	Any of these:
1892 Brilliant Rose	
1893 Deep Lavender	
1894 Deep Purple	
1895 Delicate Lilac	
1896 Pure White	

4796 Royal Sweet Sultan Collection. One packet each of the above six fine colors, value 60c, for **45c.**

1900 Finest Mixed Colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.



Dreer's Ultra-Double Cornflowers

Dreer's Ultra-Double Cornflowers

Centaurea cyanus

This superb new strain is the last word in Cornflowers. The flowers not only are considerably more double but also larger, each bloom forming a lovely large fluffy ball.

- 1871 Black Boy. A rich and appealing deep maroon.
- 1873 Blue Boy. Exquisite Cornflower blue.
- 1875 Pinkie. Glorious blooms of bright rose.
- 1877 Red Boy. The finest of the red shades.
- 1879 Snow Man. Graceful large white blooms.

Any of the above: Pkt. 15c; special pkt. 25c; ¼ oz. 50c.

100TH ANNIVERSARY OFFER

Collection of Five Ultra-Double Cornflowers

4790 One packet each, value 75c, for	50c.
4792 One special packet each, value \$1.25, for	85c.
4794 ¼ oz. each of the 5 colors, value \$2.50, for	\$1.75.

1880 Finest Mixed. Pkt. 15c; special pkt. 25c; ¼ oz. 50c.

New Dwarf Double Cornflower [△]

1867 Jubilee Gem. Charming compact plants about 12 inches high covered completely with double dark blue flowers. Splendid for dwarf beds and a very showy subject for growing in pots. Pkt. 20c; special pkt. 50c.

White-Leaved Centaurea—Dusty Miller

Fine for bedding, vases, hanging baskets, and pots; also extensively used for margins. *The white-leaved Cinerarias are also known as Dusty Millers.* See page 26.

- 1861 Candidissima. A silvery white leaves with elegantly cut margins. Very showy. Pkt. 15c; special pkt. 50c.
- 1863 Gymnocarpa. A finely cut silvery foliage; 1½ feet high. This is a great favorite. Pkt. 10c; special pkt. 25c.

Hardy Centaurea ^{HP}

1902 Dealbata (*Persian Centaurea*). Bright rose-colored flowers; July to September; 1½ to 2 feet. Pkt. 10c; special pkt. 40c.

1903 Macrocephala (*Globe Centaurea*). Large thistle-like golden yellow flowers; useful for cutting and showy in the border; July and August. 3½ feet. Pkt. 15c special pkt. 40c.

1904 Montana (*Perennial Cornflower, Mountain Blue*). A showy variety, 2 feet high, bearing large violet-blue flowers from July to September. Pkt. 10c; special pkt. 25c.



Single Mixed Annual Chrysanthemum

Chrysanthemum ® & [HP] Annual Varieties ®

The annual Chrysanthemums or Painted Daisies are very showy and effective favorites which should be used more widely because they are easy to grow and give a splendid display in the garden besides yielding plenty of flowers for cutting. They grow about 2 feet high and bear a profusion of large, daisy-like flowers carried upright on fine, strong stems. The varieties represented are all very showy and colorful.

1921 Burridgeanum. Pure white petals zoned rich brownish red and yellow with a large brown disc in the center. A very striking variety. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1923 Chameleon (Eclipse). A splendid variety shading from light yellow to tawny apricot with a garnet band and a yellow zone around the center disc. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1925 Evening Star (Helios). Rich Sunflower yellow with a deeper yellow disc. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1927 Morning Star. Clear canary yellow petals with a halo of deeper yellow. Dark yellow disc. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1928 Northern Star. Fringed pure white petals surrounding a canary yellow zone. The dark brown eye in the center gives splendid color contrast. Very large. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1929 Purpureum (W. E. Gladstone). Rich velvety purple with a yellow halo around the center. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Chrysanthemum Collections

4798 One packet each of the above 6, value 60c, for **45c.**

4799 $\frac{1}{4}$ oz. each of the above 6, value \$1.50, for **\$1.00.**

1930 Single Mixed (Painted Daisy). A splendid mixture including many colors. It will give a beautiful display all through the summer and fall besides yielding showy cut flowers. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Perennial Varieties of Chrysanthemums [HP]

1940 Japonicum, Anemone-Flowered. Started early indoors this will flower from seed in late autumn. Also fine for indoor culture and can be cascaded. Beautifully quilled blooms of exceptionally bright and varied coloring. Many double flowers measuring from 2 to 3 inches across. A splendid novelty. Pkt. 50c; special pkt. \$1.25.

1942 Korean Hybrids. Exceptionally hardy, single-flowered, bushy plants including a range of colors that is most impressive. Easy to grow, blooming in late fall of the same year as sown. Pkt. 50c; special pkt. \$1.50.

1946 Riverton Seedlings. A truly glorious mixture representing a careful selection of the finest specimen plants of carefully hybridized varieties with single, semi-double, and double blooms in a range of colors that defies description. Started early it will flower the same year. Blooms during October. Pkt. 25c; special pkt. 75c.

The Shasta Daisies, Chrysanthemum leucanthemum and maximum are offered on page 61.

Cineraria hybrida [TP]

Beautiful in the house or conservatory during the spring months. Sow the seed from May to September. After transplanting place in a cold frame facing north. Shift to larger pots when the plants become pot bound.

1956 Multiflora nana, Mixed. Compact plants with immense heads composed of small colorful blooms. Pkt. 25c; special pkt. 75c.

1962 Dreer's Prize Super-Giant Mixed. Showy, compact, basal branched plants not over a foot high, crowned with heads of immense flowers that come in a great range of beautiful and rich colors. Our strain of this variety is exceptionally fine. Pkt. 50c; special pkt. \$1.50.

1966 Stellata, Mixed (Star Cineraria). Large spreading panicles of starry flowers in many colors. Pkt. 25c; special pkt. 75c.



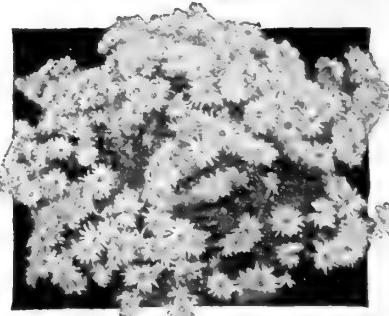
Cremer's Prize
Strain Cineraria

1954 Cremer's Wilt-Resistant Prize-Strain of Cineraria

This splendid new strain of Cineraria has many outstanding features that recommend it to those who have the facilities to grow this showy pot plant. It is the result of intercrossing Multiflora nana, Hybrida grandiflora, and Stellata. The flowers are larger than those of multiflora but the plants are equally as free blooming. The habit of the plants is very compact and the leaves are small. When in full bloom the entire plant is simply covered by one solid mass of flowers. The color range is truly wonderful representing all desirable shades. Pkt. 50c; originator's special pkt. \$2.25.

White-Leaved Cineraria [HHP] Dusty Miller

1971 Maritima candidissima. These, as well as the white-leaved Centaureas offered on page 25, are called Dusty Millers. They are fine foliage plants for bedding, ribbon beds, and margins. Prized for their silvery downy foliage. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Korean Hybrid Chrysanthemums

Clarkia elegans fl. pl. ®

This pretty and easily grown annual has been much improved in recent years. It does well either in sun or shade, growing 2 to 2½ feet high. The large flowers will last a long time in water. Our strain is outstanding for the doubleness of its blooms.

1981 Albatross. Showy fluffy balls of pure white flowers.

1982 Chieftain. A mauve-colored variety that gives good color contrast.

1983 Glorious. Rich crimson-scarlet blooms. Deep purple-green foliage.

1985 Illumination. Orange mingled with rose. A very beautiful variety.

1987 Purple Prince. Rich deep purple blooms that are most attractive.

1988 Salmeona Perfecta. Greatly admired for its rich salmon color.

Any of above:

Pkt. 10c; ¼ oz. 25c.

4802 Clarkia Collection. One packet each of the six sorts, value 60c, for 45c.

1990 Double Mixed. A fine mixture of many beautiful and rich colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

* **Clematis** **HP** **◎** **§**

1995 Paniculata (Japanese Virgin's Bower). One of the best hardy climbers. The leaves are bright glossy green, and when in bloom the plant is completely hidden beneath a blanket of white, Hawthorn-scented blossoms. Perfectly hardy. Pkt. 10c; ¼ oz. 25c.



Cleome gigantea

Cleome gigantea ®
Giant Spider Flower

1997 Rose Queen. A graceful hardy annual which grows 3½ to 5 feet tall. The plants are well-branched, each branch terminating in a large head of bright rosy crimson blooms followed by long slender seed pods supported by long wiry stems. Splendid for large beds or background planting. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.



Cobaea scandens

Cobaea **®** **§**

Cathedral Bells

Cup and Saucer Vine

A climber of rapid growth, attaining a height of 30 to 50 feet during the season; valuable for covering trellises, arbors, trunks of trees, etc. Will cling to any rough surface. In sowing, place the seeds *edgewise* into the soil. To get early results start the seed indoors in March or April; can also be sown out-of-doors in May.

2001 Scandens, Purple. Large bell-shaped flowers of a rich purple color. Pkt. 10c; ¼ oz. 25c.

2002 Scandens alba. Light green buds and white flowers. Pkt. 15c; special pkt. 50c.



Coleus, Dreer's Hybrids

Coleus—Flame Nettle **Ⓐ**

2010 Dreer's Hybrids. Our strain of hybrid varieties produces the finest colors. Most attractive and novel foliage plants for house or garden culture. Start the seed indoors in March or April. Plant out in late May. Pkt. 25c; special pkt. 75c.

2012 Ornatus. A very large-leaved variety with strikingly handsome, variegated foliage. A splendid plant of the greatest value for all decorative purposes. Pkt. 25c; special pkt. \$1.00.

Coreopsis **HP**

Perennial Calliopsis

A most useful class of hardy perennials providing a great quantity of showy large golden yellow flowers starting in June and continuing for several months. Seed may be sown from early spring until late summer. Also splendid for cutting.

2021 Lanceolata grandiflora. An old-fashioned favorite with large showy bright yellow flowers produced in great abundance from June until late in the season. 30 inches high. Pkt. 10c; ¼ oz. 25c.



Coreopsis, Mayfield Giant

2023 Mayfield Giant. A new variety of Australian origin. It is considered the finest strain of this popular perennial yet introduced. The plants are taller and more vigorous than the type and the individual flowers which are considerably larger are carried on longer stems. The color is a beautiful deep golden yellow. Pkt. 15c; special pkt. 30c; ¼ oz. 50c.

2025 Double Sunburst (New). This double form is a great improvement over the older semi-double variety. The color of the well-rounded flowers is brilliant golden yellow. Pkt. 15c; special pkt. 40c; ¼ oz. 75c.

Crepis **Ⓐ** **△**
Hawkweed

A hardy annual of easiest culture producing a great profusion of showy flowers. Does best on a light soil which may be quite sandy and rather dry. Also fine for the rock garden. Plant in full sun.

2055 Barbata, Yellow. Stocky little plants about a foot high with double sulphur yellow blooms with velvety brown center. Pkt. 10c; special pkt. 25c.

2057 Rubra rosea. Compact foliage from which arise numerous stems a foot long carrying lovely large double blooms of a bright rose color. Pkt. 10c; special pkt. 25c.

Cosmos ④

Beautiful summer and autumn blooming plants. They produce thousands of artistic flowers, furnishing an abundance of cut blooms for autumn decorations. Should be sown in spring in the open ground when danger of frost is past, or the seed may be started indoors or in a frame and afterwards transplanted. Plant not less than 18 inches apart. When the plants are about a foot high the tops should be pinched out to induce a bushy growth. They prefer a rather light, not too rich soil, but do well almost anywhere. North of Philadelphia it is safer to use the early-flowering type.

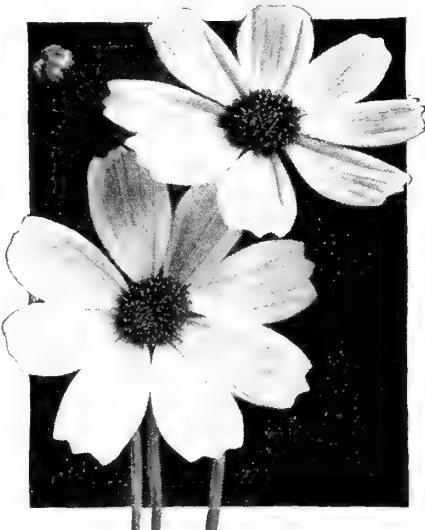
Magnificent New Cosmos Extra-Early Sensation

Sensation is the earliest of all Cosmos blooming several weeks ahead of the early-flowering type which in turn flowers considerably earlier than the original late-flowering varieties. Sensation gives a marvelous display throughout the summer months. Has extra-large flowers borne profusely on vigorous plants.

2038 Pinkie. Gorgeous well-formed blooms of a bright rose-pink color. Pkt. 20c; special pkt. 75c.

2039 Purity. Elegant large white petals surrounding a small yellow center cushion. Pkt. 20c; special pkt. 75c.

2040 Sensation, Mixed. This embraces the above two varieties. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.



Early Double Cosmos

Early Colossal or Midsummer Giant Cosmos

Seeds sown in the open ground April 27th produced plants that were covered with blooms July 20th, two months before the late-flowering kinds. By careful selection they now have flowers as large as the late-flowering kinds, and can be depended upon to flower freely even in the most northerly States.

	Pkt.	$\frac{1}{4}$ oz.	
2033 Early Crimson. Very rich.....	\$0 10	\$0 25	
2034 Early Pink. A pretty shade.....	10	25	
2035 Early Pure White.....	10	25	

4808 Early Colossal Cosmos Collection of one packet each of the 3 colors, value 30c, for **25c.**

2036 Early Mixed Colors. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Flower Seeds
are sent
POSTPAID



Early Double Cosmos

Early Double Cosmos

Forms a perfect bush, bearing beautiful double flowers of good size on long stems. A wonderful cut flower. About 60 per cent of the plants come double from seeds.

	Pkt.	Special Packet
2026 Carnelia. Rich rosy crimson.....	\$0 20	\$0 75
2027 Peachblossom. Deep rosy pink..	20	75
2028 Whirlwind. Pure white.....	20	75

100TH ANNIVERSARY OFFER

4806 Early Double Cosmos Collection. One packet each of the 3 colors, value 60c, for **40c.**

2020 Early Double Mixed. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

2032 Late Double Mixed. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

Autumn Giant or Lady Lenox

A very showy, tall, late-blooming type of Cosmos with extra-large flowers often measuring $3\frac{1}{2}$ inches across. The plants reach a height of 5 to 6 feet and are a mass of color in late fall.

2041 Giant Crimson. Rich crimson. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2042 Giant Pink. Beautiful deep rose-pink flowers of perfect form and largest size. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2043 Giant White. Giant white blooms. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

4810 Autumn Giant Cosmos Collection.

One packet each of the 3 colors, value 30c, for **25c.**

2045 Autumn Giant Mixed. Contains all three colors in the correct proportion. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Golden Yellow Cosmos

2047 Klondyke. Single golden yellow flowers measuring from $2\frac{1}{2}$ to $3\frac{1}{2}$ inches across. North of Virginia the seed must be started indoors and the plants should be grown in pots or boxes, so that the roots are confined. Pkt. 10c; special pkt. 25c.

2049 Early Orange Flare

Few new flowers have become so popular within such a short period of time as this magnificent orange-colored Cosmos. It has proved one of the most beautiful of all flowers standing out as a distinct and richly colored variety. The plants begin blooming in July and continue uninterruptedly until frost, if the flowers are picked off as they fade. Makes well-branched bushes about 4 feet high. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

Cyclamen TP

2100 Dreer's Giant Prize Special Mixture. Cyclamens are charming house plants with beautiful variegated foliage and richly colored fragrant blooms. They are universal favorites for winter and spring blooming. The seed may be started any time during the summer or autumn. Dreer's Giant Prize Mixture contains an exceptionally wide assortment of beautiful colors including the rarer salmon and salmon-pink shades. Pkt. 35c; special pkt. (100 seeds) \$2.00.

Cynoglossum—Chinese Forget-Me-Not A

A very showy and exceedingly free-flowering annual of easiest culture. Produces a great profusion of showy Forget-Me-Not-like blooms throughout the spring and summer.

2107 Amabile, Blue. Showy sprays set with beautiful fragrant blooms of an intensely rich blue color. 18 to 24 inches high. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

2108—Fairy Blue. This new variety has exceedingly pretty blooms of a bright Cambridge blue color. It makes a magnificent display for many months. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2109—Pink. Similar to the preceding but bearing a profusion of lovely rich deep pink blooms. Pkt. 15c; $\frac{1}{4}$ oz. 40c.



Cynoglossum amabile

Cypress Vine—Ipomoea Quamoclit A S

2120 Mixed. A most popular climbing vine with delicate Fern-like foliage and great masses of small but very conspicuous star-shaped bright scarlet and also white blooms. Climbs to a height of about 15 feet and blooms from midsummer until frost. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.



Cypress Vine

**Dahlias
from Seed**

Growing Dahlias from seed is very fascinating. If the seed is sown early many plants will bloom the same year and all of them the second year if the roots are stored frost-proof during the winter.

2122 Coltness Hybrids. A new form of the dwarf single type which will bloom in 4 months after planting. Pkt. 15c; special pkt. 50c.

2124 Giant Perfection. Single flowers of truly immense size, measuring 6 inches in diameter. Pkt. 20c; special pkt. 60c.

2126 Double Cactus. Seed saved from the finest exhibition varieties representing many rich colors, all of true Cactus form. Pkt. 25c; special pkt. 75c.

2128 Double Decorative. Seeds from a superb collection of this beautiful and popular type of Dahlia. Pkt. 25c; special pkt. 75c.

2130 Unwin's Dwarf Hybrids. Graceful semi-double flowers in many colors. Sow in March indoors and they will bloom by the end of June. Fine for bedding and cutting. Pkt. 20c; special pkt. 60c.

**Collections of
Annual
Flower Seeds****4724 Dreer's Dozen
Best Annuals**

These twelve, we believe, represent the most desirable annuals for a complete garden. They will provide showy blooms for many months.

Candytuft Giant Hyacinth Flwd.
Clarkia elegans, Double Mixed
Dianthus Hedgewigi, Double Mixed
Gaillardia Double-flwg. Mixed
Gilia capitata
Hunnemannia fumariaefolia
Larkspur, The Empress Improved
Petunia Rosy Morn
Phlox Drummondii grandiflora Mixed
Salpiglossis Mixed
Verbena Giant Mixed
Zinnia Giant Double Mixed

One packet each of the twelve varieties, value \$1.35, for **\$1.00.**

**4726 Twelve Annuals
for Cutting**

These have been chosen for their value in beautifying the home with richly colored long-stemmed blooms throughout the garden season.

Antirrhinum Giant Mixed
Arctotis grandis
Aster Single Mixed
Calendula Campfire
Calliopsis tinctoria splendens
Centaurea cyanus, Double Mixed
Cosmos Early Colossal Mixed
Gaillardia Double Mixed
Helianthus New Miniature Mixed
Marigold African, Double Mixed
Scabiosa Mixed
Zinnia Lilliput, Mixed

One packet each of the twelve varieties listed, value \$1.25, for **90c.**

**4830 Collection of
Eight Everlastings**

Acroclinium Double Mixed; Ammobium alatum; Globe Amaranth; Mixed Helichrysum; Mixed Rhodanthe; Statice Bonduelli; Statice sinuata, True Blue; and Zeranthemum Mixed.

One packet each of these eight varieties, value 80c, for **50c.**

**4938 Twelve Choice
Rock Garden Annuals**

Anagallis grandiflora, Mixed
Cheiranthus Allioni
Ice Plant
Gypsophila muralis
Ionopsidium acaule
Leptosiphon, French Hybrids
Mesembryanthemum tricolor
Linaria maroccana, Excelsior Hybrids
Portulaca Single Mixed
Tagetes signata pumila
Verbena erinoides
Sanvitalia procumbens

One packet each of the twelve varieties, value \$1.30, for **\$1.00.**



Dreer's Giant Pacific Hybrids

This is a sensational new strain of hybrid Delphinium proclaimed the showiest and most glorious of all Delphiniums. Under favorable conditions the plants will reach truly gigantic height yet every flower spike is well formed. Has wiry slender stems and a large percentage of the plants have proved decidedly resistant to mildew. Rarely a single, nicely formed bees, fine foliage, and unusual uniformity of habit combine to make this the most desirable of all hardy Larkspur.

- 2171 Dark Blue Shades.
- 2173 Light Blue Shades.
- 2175 Light Lavender Shades.
- 2176 Pastel Shades.
- 2178 Rich Violet.
- 2179 Pure White.

Any of the above colors:
Pkt. 75c; special pkt. \$2.50.

4816 Pacific Hybrid Collection. One packet each of the above six colors, value \$4.50, for \$3.50.

2180 Giant Pacific Hybrids, Mixed Blue Shades. Pkt. 50c; special pkt. \$2.00.

Dreer's Superb Delphinium HF ©

Hardy Larkspur

The highly artistic value of Larkspur is sufficiently appreciated to need no further recommendation from us.

- 2135 Belladonna, Improved (*Cliveden Beauty*).** A lovely turquoise blue color. Pkt. 20c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.
- 2137 Bellamossom.** This is a rich deep blue form of the popular light blue Belladonna. Pkt. 20c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.
- 2141 Chinense album.** Fine feathery foliage and showy white blooms. 2 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 40c.
- 2143 — Cambridge Blue.** A rich clear blue that surpasses Belladonna in brilliance. Pkt. 20c; special pkt. 75c.
- 2145 — Blue.** Intense Gentian blue. Pkt. 10c; $\frac{1}{4}$ oz. 40c.
- 2147 — Blue Butterfly, Improved.** Δ Rich ultramarine blue. Grows 1 foot high. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.
- 2149 Elatum, White (*Summer Cloud*).** Pure white flower spikes 10-12 inches long. Pkt. 25c; special pkt. 75c.
- 2182 Gold Medal Hybrids.** Strong vigorous plants with flowers running toward the lighter shades of blue. Has spikes 2 feet long and over. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.
- 2190 Wrexham or Hollyhock Flowered Mixed.** Enormous spikes set with large single or double blooms in all the glorious shades of blue found in Delphinium. Pkt. 35c; special pkt. \$1.00.

Dreer's De Luxe Hybrids

This private strain has gained world renown. Produces strong vigorous plants with fully one-third of them carrying double flowers mostly with white center or eye but with a fair percentage having the dark or bee center. Vigorous and free flowering.

- | | |
|------------------------|-----------------------|
| 2155 Art Shades | 2157 Mid-Blue |
| 2156 Light Blue | 2158 Dark Blue |
- Any of the above:* Pkt. 35c; special pkt. 75c.
- 4814 Collection of Dreer's De Luxe Hybrid Delphinium.** One packet each of the 4 colors, value \$1.40, for \$1.00.

2160 Dreer's De Luxe Hybrid Mixture. Contains all colors. Pkt. 25c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.25.

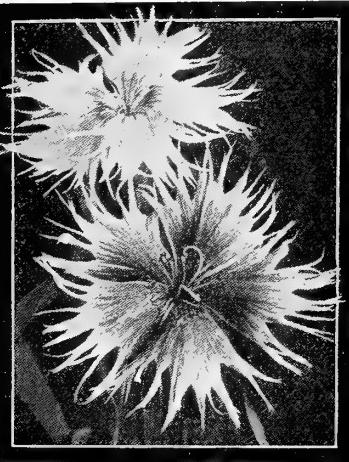


Dreer's De Luxe Hybrid Delphinium



Dianthus - The Beautiful Pinks

The annual Pinks are flowers of great beauty. They embrace a great variety of forms and come in a remarkably wide range of beautiful and rich colors and color combinations. The annual varieties may be sown outdoors after danger of frost is past but if sown later they may be treated like biennials if given slight protection. They grow about a foot in height.



Dianthus Marvelous



Dianthus Hedewigi fl. pl.



Dianthus chinensis fl. pl.

Single Annual Pinks @

There are many beautiful varieties among the single annual Pinks and their display value in the garden is not exceeded by any other annual. Our list of varieties includes the best, and we are sure you will find them very lovely. They are large-flowered with blooms measuring 2 to 3 inches in diameter.

2221 * Crimson Belle. Elegant large blooms of well-rounded form. The color is a rich velvety crimson—a shade which gives good color contrast with lighter shades. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2223 * Eastern Queen. A very lovely single annual Pink with showy large blooms. Exhibits a beautiful marbled effect of rose and mauve upon a lighter background. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2226 Hedewigi Mixed (Single Japan Pink). Excellent for garden display or for cut flowers. Its large single blooms will always make a splendid impression. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2228 Marvelous (Oriental Beauty). This is a very artistic strain of single annual Dianthus. Its large flowers range from pure white to deep purplish red. The flower petals are deeply laminated and cut into fine strips of thread-like fringes. It is an excellent cut flower. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2230 * Nobilis Mixed (Royal Pinks). These are indeed royal in their splendor and size. The blooms are extra large. They include a wide and beautiful range of colors starting with white and running through all shades to deepest red. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2232 * Princess Pinks (Punctatus). A very novel variety with attractively fringed flower petals. They are mottled, flaked, spotted, and striped in the greatest diversity of colors, no two plants producing flowers which are exactly alike. You will find them very attractive and interesting. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2233 * Salmon Queen. Well formed, nicely fringed flowers of a brilliant salmon changing to a salmon-rose after they have passed their prime. The seeds of this variety are white or yellowish white, while those of other pinks are dark in color. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2235 * Vesuvius. This makes a very attractive bed or border as the brilliant Geranium red blooms sparkle and glisten in the sun-light. Also fine for cutting. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

4824 Collection of Brilliant Single Dianthus
One packet each of the 6 starred (*) varieties, value 60c, for 45c.

Double Annual Pinks @

2200 Chinensis fl. pl. Giant Mixed (China or India Pink). Very double flowers of many bright colors. They are borne in showy large clusters on strong upright growing plants. Blooms freely throughout the summer. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2202 Diadematus fl. pl. Mixed (Double Diadem Pink). Large double blooms in tints of lilac, crimson, purple, etc., with fringed white edges. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

2203 * Fireball. Double rich fire red blooms. Often planted together with Snowball for good contrast. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2204 Hedewigi fl. pl. Mixed (Double Japan Pink). A colorful mixture including everything from the most delicate rose to the richest velvety crimson imaginable. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2205 * Lucifer. Elegantly fringed double blooms measuring 2 inches in diameter. Their color is a dazzling Geranium red of great intensity. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

2207 * Mourning Cloak (White Frill). Deepest velvety crimson margined with white. Very double. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2209 Pink Beauty. A lovely double variety of Pinks with elegantly fringed petals. The color is a clear and most attractive pure pink. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

2211 * Salmon King. A very popular variety with large double salmon-rose blooms. Very showy. Pkt. 10c; $\frac{1}{4}$ oz. 60c.

2213 * Snowball. Lovely double balls of pure white. Splendid for cutting or for bedding. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

2215 * Violet Queen. An unusual shade of rich violet, different from any of the others. Pkt. 15c; $\frac{1}{4}$ oz. 50c.

100TH ANNIVERSARY OFFER

4822 Collection of Double Annual Pinks.

One packet each of the 6 starred (*) varieties, value 70c, for 50c.

Dianthus hybridus—Sweet Wivelsfield ® △

2246 This hardy Dianthus which blooms as freely as the Sweet William comes in a wide range of beautiful colors with reds, pinks, and crimsons predominating. Started indoors in February it will bloom from June until October. Sown outdoors in April it will flower in late summer and fall. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

Dianthus—Hardy Garden Pinks HF △

This hardy perennial enjoys the greatest popularity as the plants lend themselves exceptionally well to a number of purposes. They will give a showy bed or border, and are most attractive in the rock garden. Also very fine for cutting.

2243 Latifolius atrococcineus fl. pl. (Everblooming Annual Sweet William). This is a cross between an annual Pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter. The flowers are of an intense velvety crimson-scarlet. Will flower the first season if sown early. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2244 Latifolius, Double Mixed. (Annual Sweet William). This mixture contains various shades of purple, violet, rose, and velvety crimson-scarlet. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2251 Allwoodi alpinus. These will bloom the first year from seed. Showy single and semi-double fragrant flowers representing all the colors found in Dianthus. The plants grow 4 to 6 inches high and bloom profusely. A real gem for rock gardens. Pkt. 25c; special pkt. 75c.

2253 Caesius (Cheddar Pink). Attractive dense tufts only a few inches high, studded in May and June with sweet-scented rose-pink blooms. Always greatly admired for its free-blooming habit and colorful appearance. Pkt. 15c; special pkt. 40c.

2255 Deltoides albus. A white-flowering form of the above and as beautiful. Pkt. 15c; special pkt. 60c.

2257 Deltoides, Brilliant (Maiden Pink). A charming creeping variety with brilliant carmine flowers in June and July. Fine for the rock garden. Pkt. 15c; special pkt. 50c.

2259 Graniticus. Another fine rock garden Dianthus of low growth forming a dense carpet covered in May and June with bright crimson blooms. The plants grow about 4 inches high. Pkt. 20c; special pkt. 60c.

2260 Plumarius fl. pl. (Double Hardy Garden Pink). Double and semi-double blooms in many beautiful colors. Very sweet-scented. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

2262 Plumarius semperflorens (Everblooming Hardy Garden Pinks). Very beautiful single, semi-double, and double flowers in a great diversity of colors. Delightfully sweet-scented. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

2264 Plumarius, Highland Rose Hybrids. Lovely single flowers having a rich fragrance. The blooms are bright rose with a zone of deeper rosy red. It is a newer variety of outstanding merit. Pkt. 25c; special pkt. 75c.



Dianthus plumarius

2266 Plumarius (Grass Pinks, Scotch Pink, Pheasant-Eye Pink). A beautiful single hardy Pink with fringed-edged flowers of various colors. Spicy fragrance and exceedingly floriferous. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

2300 Rock Garden Species, Mixed. A special mixture of 25 rare varieties of hardy Dianthus suitable for the rock garden. Pkt. 25c; special pkt. 75c.

For *Dianthus barbatus*, see Sweet William, page 65.

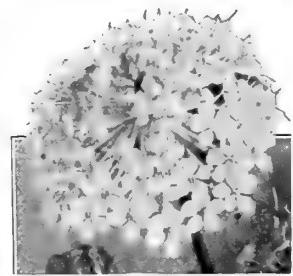
+ Dictamnus—Gas Plant HF

2305 Fraxinella alba. A showy hardy border perennial growing about 3 feet in height. It has fragrant foliage and showy flower spikes set with curiously shaped, Spider Plant like, fragrant white blooms. Flowers profusely in June and July. Perfectly hardy but the seed is slow to germinate. Pkt. 20c; special pkt. 75c.

2307 — rubra. ◉ This has the same splendid habit and strong constitution as the preceding variety but the flowers are a lovely shade of rose-pink with deeper veins. It will do well planted in semi-shade. Pkt. 20c; special pkt. 75c.

Didiscus—Blue Lace Flower A

2311 Coeruleus. This pretty and interesting annual blooms most profusely from July till November. It also is used extensively for early spring flowering in a cool greenhouse. The exquisite light lavender blossoms are excellent for cutting. Grows about 18 inches high, and has as many as 50 blooms to a flowerhead. Pkt. 10c; special pkt. 40c.



Didiscus—Blue Lace Flower

Digitalis—Foxglove B ◉

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions. With but little attention they will give a wealth of flowers during June and July. They are used extensively with good effect for naturalizing in shrubberies, the edge of woods, and other half shady places. Though they are biennial in character the plants sometimes live for more than two years and they easily self seed. 3 to 5 feet.

Gloxiniaeflora. This is a fine strain of the popular Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes. Makes a splendid showing.

- 2315 — Isabellina. Yellow. Pkt. 10c; $\frac{1}{4}$ oz. 30c.
- 2317 — Purple. Pkt. 10c; $\frac{1}{4}$ oz. 30c.
- 2318 — Rose. Pkt. 10c; $\frac{1}{4}$ oz. 30c.
- 2319 — White. Pkt. 10c; $\frac{1}{4}$ oz. 30c.
- 2320 — Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

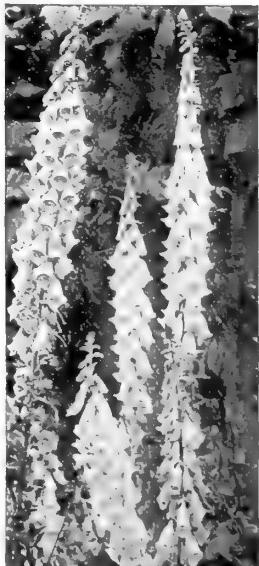
2321 Giant Shirley Mixed.

Unquestionably the greatest improvement ever made in Foxgloves. The very vigorous plants attain a height of 5 to 7 feet, with spikes of bloom 4 feet in length, closely set with flowers of unusual size. Includes colors from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon, and chocolate. Seed sown this spring will produce plants that will make a glorious show next season. Pkt. 15c; special pkt. 25c; $\frac{1}{4}$ oz. 50c.

2323 Grandiflora (Ambigua). Elegant graceful spikes closely set with lovely light yellow blooms. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

2325 Lutzi Hybrids. Magnificent plants, 4 feet tall, with delightful salmon flowers. Pkt. 15c; special pkt. 40c.

2330 Monstrosa (Mammoth Foxglove). A splendid strain bearing a profusion of long showy flower spikes set with large blooms. Mixed colors. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

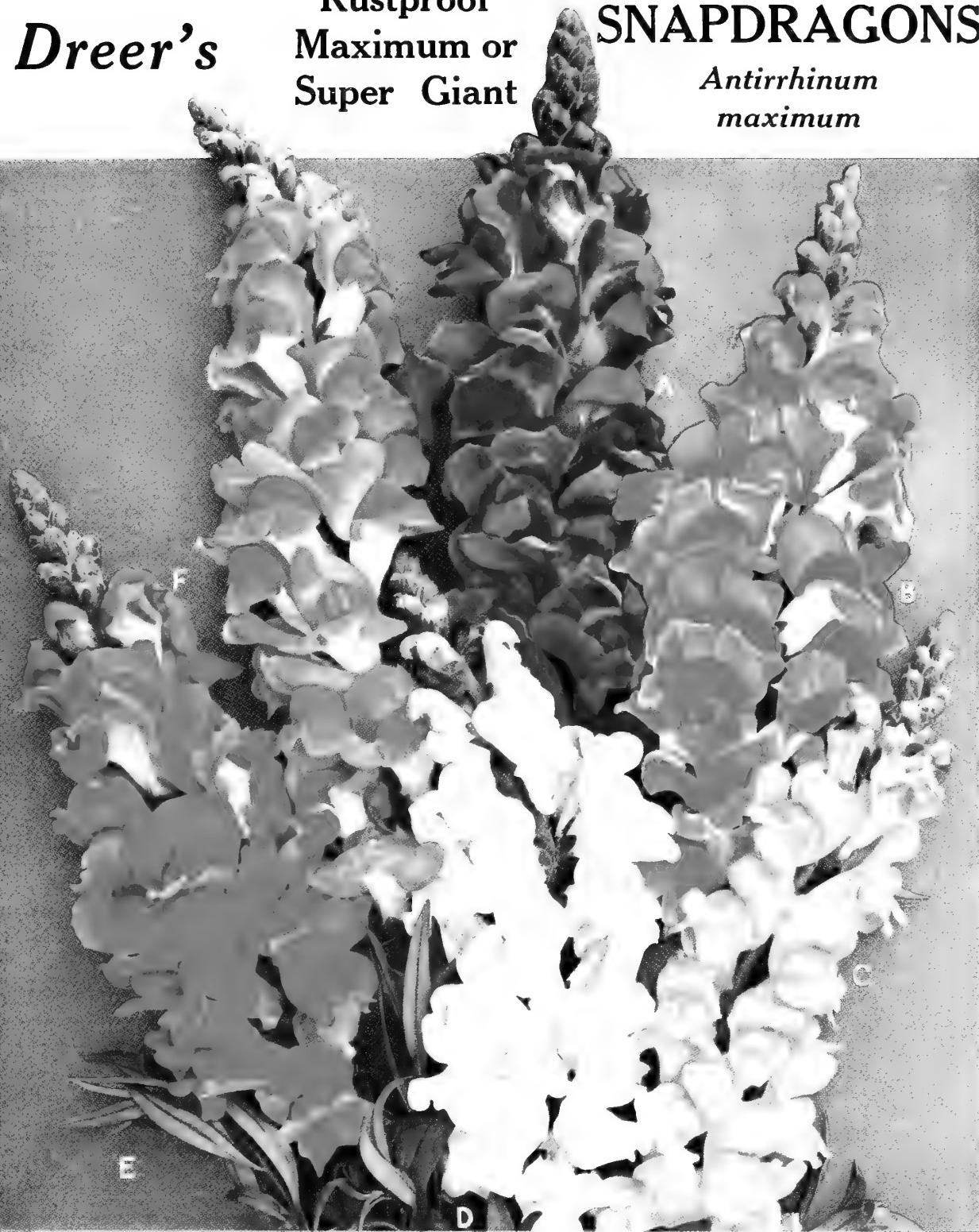
The beautiful
Giant Shirley Foxglove

Dreer's

Rustproof
Maximum or
Super Giant

SNAPDRAGONS

*Antirrhinum
maximum*



Dreer's Rustproof Maximum or Super Giant Snapdragons

This is a most impressive type of Snapdragons forming vigorous tree-blooming plants that grow 3 feet in height. Has sturdy strong flower stems closely set with large well-formed blooms. An exceptionally fine type for tall borders and remarkable for cutting because of its magnificent size.

- | | |
|-----------------------|-------------------------|
| 1187 Alaska. (D) | 1193 Copper Shades. (F) |
| 1189 Campfire. (E) | 1195 Crimson. (A) |
| 1191 Canary Bird. (B) | 1197 Loveliness. (C) |

Any of the above: Pkt. 15c; special pkt. 75c.

1200 Maximum, Mixed. A glorious mixture including all the above and several other colors that further increase the color effect. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

- 4718 Collection of
The Six Maximum
or Super Giant
Snapdragons

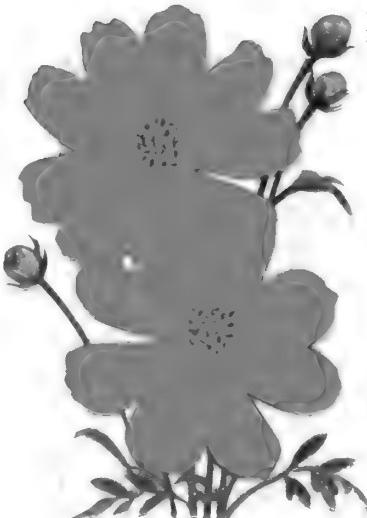
This contains one packet each of the six showy varieties shown in color on this page. **60c.**
Value 90c. for....

Nine Glorious Flowers for Every Garden

4722 One pkt. each of the nine flowers pictured, value \$1.20, for..... **90c**



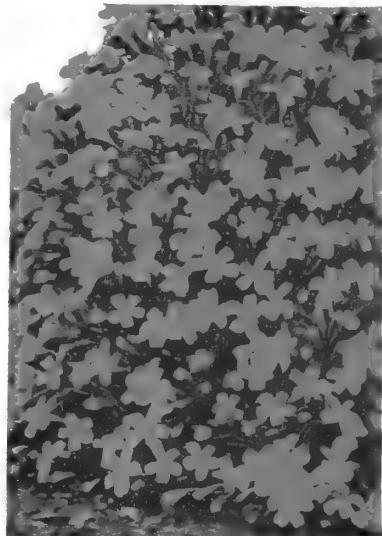
3825 Salpiglossis, Purple and Gold. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



2049 Cosmos, Early Orange Flare. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



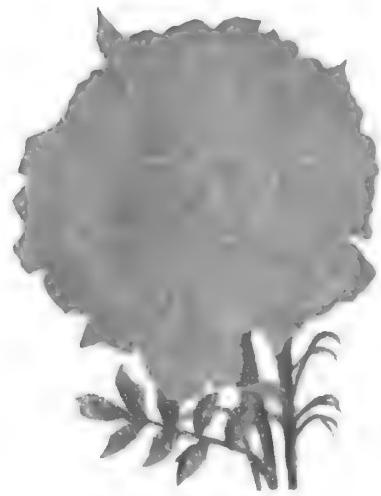
3029 Morning Glory, Heavenly Blue, Improved Early-Flowering. Pkt. 15c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.



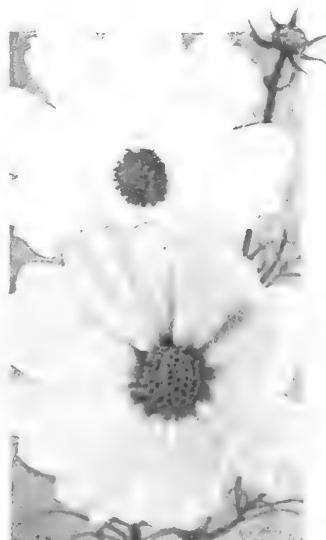
4253 Tagetes signata pumila. Pkt. 10c; $\frac{1}{4}$ oz. 40c.



3435 Phlox Drummondi, Shell Pink. Pkt. 10c; $\frac{1}{4}$ oz. 50c.



2897 Marigold, Yellow Supreme. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



2040 Cosmos, Extra-Early Giant Sensation. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.



2934 Marigold, Dwarf French Double Harmony. Pkt. 15c; $\frac{1}{4}$ oz. 50c.



2469 Gilia coronopifolia (Texas Plume, Standing Cypress). Pkt. 15c; $\frac{1}{4}$ oz. 50c.



Dimorphotheca aurantiaca

Dimorphotheca \textcircled{A} Δ *African Golden Daisy, Cape Marigold*

2335 Aurantiaca. A very showy annual daisy from South Africa, forming nice bushy plants 12 to 15 inches in height. Bears, during the summer and fall, a profusion of brilliant, glossy, orange-gold blooms with dark disc and halo. Sow outdoors after danger of frost in a sunny, dry position. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

2340 Aurantiaca, New Hybrids. Similar to the above but with flowers that come in various shades of yellow, orange, and rich salmon, many of them being zoned with several of these colors around the black disc. Makes a magnificent display during the summer and fall. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

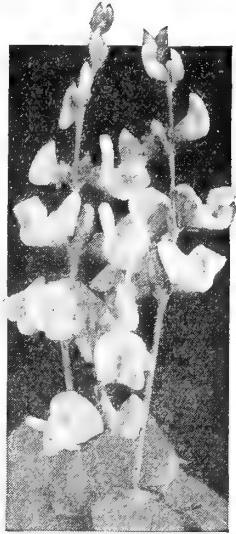
Dolichos \textcircled{A} \S *Hyacinth Bean*

A rapid-growing annual climber with showy pea-shaped flowers followed by ornamental seed pods. Sow in the garden in May where to remain. Grows 10 feet high.

2347 Darkness. This is a favorite climber to cover arbors, trellises, etc. Has large heart-shaped leaves and lovely light purple-violet flowers followed by deep purple pods. A fast grower. Pkt. 10c; oz. 25c.

2348 Daylight. Similar to the preceding but has white blooms followed by bright green seed pods. Pkt. 10c; oz. 25c.

2346 Lablab, Mixed. A mixture of purple and white. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c.



Dolichos, Darkness

Doronicum—Leopard's Bane \textcircled{HP} \textcircled{B} Δ

2349 Caucasicum magnificum. Large, deep golden yellow daisy-like blooms produced early in the spring. They do well in a moderately rich soil either in a sunny or partly shaded position. Also fine for cutting. Pkt. 35c; special pkt. 75c.

Dracaena—Dragon Plant \textcircled{TP}

2353 Indivisa. A beautiful ornamental-leaved plant with graceful, long, narrow, green foliage. It is used extensively for a center plant in lawn vases and window boxes. Also a fine house plant. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

***Echinocystis—Wild Cucumber Vine** \textcircled{A} \textcircled{C} \S

2357 Lobata. A very quick-growing vine, though the seed is somewhat slow to germinate. Excellent for covering trellises, old trees, fences, etc. Beautiful bright green foliage and honey-scented white flowers during summer. Pkt. 10c; oz. 25c.

***Echinops—Globe Thistle** \textcircled{HP}

2361 Ritro. Handsome tall plants, 3 to 5 feet in height. Attractive thistle-like foliage crowned with showy globular heads composed of fine steel blue flowers. Pkt. 10c; special pkt. 25c.

Erigeron—Fleabane \textcircled{HP}

2367 Speciosus grandiflorus. Showy, large, daisy-like blooms of a rich purple color. Flowers from May to October. 2 $\frac{1}{2}$ feet high. Pkt. 20c; special pkt. 60c.

***Eryngium—Sea Holly** \textcircled{HP} Δ

2369 Amethystinum. A handsome ornamental plant growing 2 to 3 feet high. It has spiny holly-like foliage and thistle-like heads of amethyst blue flowers. Easily dried for winter bouquets. Pkt. 20c; special pkt. 75c.

Erysimum—Fairy Wallflower \textcircled{A} Δ

2371 Perofskianum. A beautiful annual from Afghanistan with brilliant golden orange blooms produced freely throughout the summer and fall. Grows 2 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Eschscholtzia or California Poppies

Eschscholtzia—California Poppy \textcircled{A} Δ

A favorite annual. Sow early in the spring where to bloom, choosing a sunny position and a soil not too rich. 1 ft.

2373 Aurantiaca (Orange King). Rich golden orange.

2375 Chrome Queen. Brilliant chrome yellow.

2377 Crimson King. Glistening carmine-crimson.

2381 Geisha. Bright scarlet; inside rich golden orange.

2383 Purple Glow. Bright purple with crimson sheen.

2385 Rosy Queen. A delicate soft pink shade.

2387 Scarlet Beauty. Vivid deep scarlet.

2389 Vesuvius. Rich Wallflower red.

Any of the above: Pkt. 10c; $\frac{1}{4}$ oz. 25c.

100TH ANNIVERSARY OFFER

4228 California Poppy Collection. One packet each of the above 8, value 80c, for **55c.**

2379 Dazzler (New). Flowers of an intense and fire-like flaming scarlet color. Beautiful large blooms carried on fine, long stems. Really marvelous. Pkt. 15c; $\frac{1}{4}$ oz. 50c.

2390 Single Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

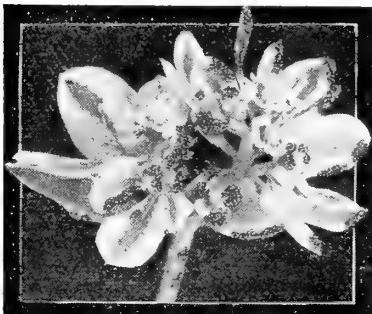
2400 New Hybrids Mixed. A remarkable mixture of the most outstanding color range, including rare shades of red, old gold, fiery orange, chestnut red, etc. Pkt. 15c; $\frac{1}{4}$ oz. 50c.

2406 Double Art Shades Mixed (New). Showy large flowers held erectly on stems well above the foliage. Entirely distinct in habit, with semi-double blooms coming in a great variety of artistic art shades. Pkt. 25c; special pkt. 60c.

**Eupatorium** HP

Hardy Ageratum, Mistflower, Thoroughwort

2411 Fraseri. A pretty, dwarf variety, 1½ feet high. Has dense clusters of pure white flowers. Pkt. 10c; special pkt. 30c.



Euphorbia variegata, Snow on the Mountain

Euphorbia A

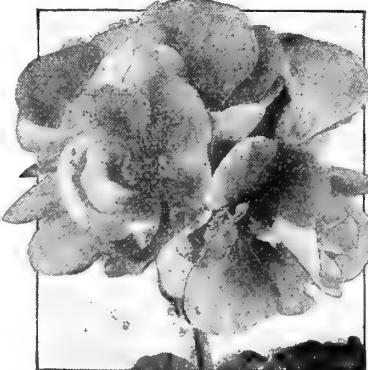
An interesting class of annuals suited to beds and splendid in the mixed border. Also fine for cutting.

2415 Heterophylla (Annual Poinsettia, Mexican Fire Plant). This annual grows 2 to 3 feet high. The branching plants have smooth glossy green leaves which about midsummer become marked with rich orange-scarlet toward the top of the plant. Pkt. 10c; special pkt. 25c.

2417 Variegata (Snow on the Mountain). Attractive bright green foliage veined and margined with white. Grows 2 feet high. Splendid for cutting but the stem ends require searing in a flame for about 10 seconds before being placed in water. Pkt. 10c; ¼ oz. 25c.

Ferns—for the House TP

2420 Mixed, Tender Varieties. Grow your own house Ferns by sowing these spores in a mixture of peat and sand and keep moist and shaded at a temperature of 60 degrees. Includes many choice varieties. Pkt. 15c; special pkt. 75c.



Geranium zonale

Geranium—Pelargonium TP

2450 Zonale, Mixed. These are valuable pot plants to bloom during the winter yet they are equally fine for summer display if planted in beds or borders. Start the seed indoors early and plant into the open during May or June. Our strain is large-flowered and contains many colors. They are easy to raise from seed. Pkt. 15c; special pkt. 60c.

Gaillardia—Blanket Flower

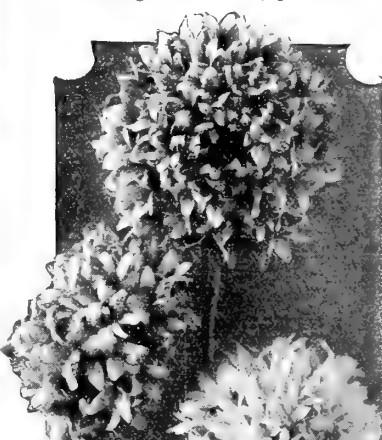
Annual Varieties A

Exceedingly showy flowers produced continuously from early summer until November. Excellent for beds, borders, and cutting. Sow where to bloom. 1½ feet high.

2425 picta (Josephus). Single rich crimson blooms tipped with orange. Pkt. 10c; ¼ oz. 25c.

2427 picta, Indian Chief. Glistening metallic bronzy red with dark center. Single. Pkt. 10c; ¼ oz. 25c.

2430 picta, Mixed. Includes many fine colors. Single. Pkt. 10c; ¼ oz. 25c.



Double-Flowering Gaillardia

2432 Double-Flowering Mixed (Lorenziana). Very showy, fully double blooms in rich shades of orange, scarlet, and crimson. Can stand heat and drought. Blooms freely until killing frost. Pkt. 10c; ¼ oz. 25c.

Perennial Varieties HP

The hardy Gaillardias are easy to grow and exceptionally colorful, giving an abundance of flowers from midsummer until frost.

2435 Burgundy. Lovely wine red flowers carried on long stems. Grows 2½ feet high. Pkt. 25c; special pkt. 60c.

2437 The Dazzler. Deep maroon-red flowers attractively contrasted with golden yellow. Pkt. 15c; special pkt. 50c.

2439 Tangerine. Large tangerine-colored flowers produced abundantly on compact plants. Pkt. 20c; special pkt. 50c; ¼ oz. 75c.

2440 Grandiflora, Superb Mixed. Many variations. Pkt. 10c; ¼ oz. 30c.

2441 Grandiflora compacta, Goblin (New). Compact plants, 12 to 15 inches high, covered with large yellow-bordered deep red flowers. Pkt. 25c; special pkt. 75c.

2442 Grandiflora compacta, Mixed. Long-stemmed colorful blooms on plants 12 to 15 inches high. Pkt. 15c; ¼ oz. 40c.

2446 Portola, Giant Hybrids. Extra-large, well-rounded blooms of bright bronzy red, edged with a border of golden yellow. A magnificent strain. 3 ft. Pkt. 15c; ¼ oz. 50c.



Gaillardia, Portola Giant Hybrid

Gerbera—Transvaal Daisy TP

2454 Jamesoni hybrida. A most unusual and very attractive, large, daisy-like flower from South Africa. The individual blooms measure 2 to 4 inches in diameter, coming in many shades of yellow, orange, and scarlet. Fine for the greenhouse, for cutting, or bedding. Pkt. 25c; 100 seeds 75c.

Geum—Avens HP △

A splendid class of hardy perennials blooming throughout the summer.

2457 Atrosanguineum fl. pl. Double deep crimson blooms. 18 in. Pkt. 10c; special pkt. 40c.

2459 Lady Stratheden. A new variety with golden yellow flowers. Pkt. 15c; special pkt. 60c.

2461 Mrs. Bradshaw. Large, double, rich scarlet blooms which give a splendid effect. Pkt. 15c; special pkt. 50c.

2463 Prince of Orange (New). Brilliant glistening golden orange blooms. Pkt. 25c; special pkt. 75c.

Gilia

2467 Capitata (Queen Anne's Thimble).

① This easily grown annual is a lovely and graceful subject with fine feathered foliage and globular heads densely set with light lavender-blue flowers. Grows 2 feet high and blooms continuously throughout the summer and fall. Pkt. 10c; ¼ oz. 25c.

2469 Coronopifolia (Texas Plume, Standing Cypress). ② An extremely showy biennial growing 2 feet high and carrying on the upper part of each stem a mass of brilliant light scarlet blooms. Easy to grow and very showy during the summer. Pkt. 15c; ¼ oz. 50c.

Gloxinia TP

2480 Hybrida grandiflora. A splendid greenhouse plant producing magnificent flowers of the richest colors. Thrives best in a mixture of equal parts of peat, loam, and sand. Sow in March to bloom 5 months later. We offer a most colorful strain. Pkt. 50c; special pkt. \$1.50.

Godezia—Satin Flower Ⓐ

2486 Dwarf Mixed. An attractive hardy annual deserving more extensive cultivation especially where the summers are not too hot. The plants bloom profusely and bear showy Azalea-like flowers in many rich colors of satiny texture. Grows 1 foot high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

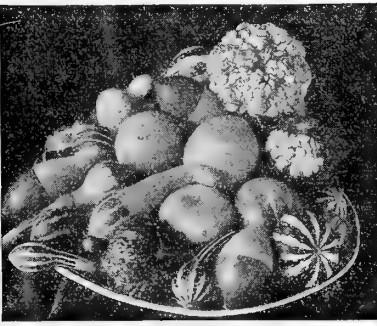
2490 Tall Double Mixed. Deserves the attention of all gardeners located in sections where summers are not excessively hot nor too dry. The plants grow about 2 feet tall and are covered with showy, large, double, satiny blooms of many beautiful and rich colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Gomphrena Ⓐ

Globe Amaranth
Bachelor's Button

2475 Nana compacta, Purple. △ Makes a fine display in dwarf borders, the rock garden, and it is certainly an unusually fine plant for pot culture besides being valuable for winter bouquets. 8 in. Pkt. 10c; special pkt. 25c.

2478 Mixed. The true Bachelor's Button. The Clover-like flower can be dried for winter bouquets. Easy to grow from seeds sown in spring where to bloom. 2 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Gourds, Mixed

Ornamental Gourds Ⓐ \$

Rapid growing, interesting annual climbers with ornamental foliage and singularly shaped fruits. 15 to 20 feet.

2495 African Pipe or Calabash

2496 Apple.

2497 Dipper or Siphon

2499 Egg-Shaped.

2501 Hercules' Club. 4 feet long.

2503 Luffa (*Dish-Rag, Sponge*).

2504 Orange.

2505 Pear-Shaped. Striped.

Any of the above:

Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

2502 Knob Kerrie. Fruits 3 to 5 feet long with slender neck and round knob at end. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

2507 Spoon. A very odd variety. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

4834 Gourd Collection. One pkt. each of the above 10, value \$1.00, for **75c.**

2510 Mixed. Contains small and large sorts. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 30c.

2512 Dreer's Special Surprise Mixture. This interesting mixture embraces 50 varieties of small-fruited gourds. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Ornamental Grasses

The ornamental grasses serve the double purpose of rendering a mixed flower bed or border more attractive besides giving interesting material that may be dried for winter bouquets.

Annual Varieties Ⓐ

2513 Agrostis nebulosa (*Cloud Grass*). An airy and graceful variety with mist-like flower sprays. 18 inches high. Pkt. 10c; special pkt. 30c.

2515 Coix Lachryma - Jobi (*Job's Tears*). Grown for its hard pearly seeds used for beads. Pkt. 10c; oz. 25c.

2516 Eragrostis elegans (*Love Grass*). Showy feathery panicles. Very graceful. 18 in. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2517 Pennisetum longistylum (*Fountain Grass*). Greenish white plumes. 2 ft. Pkt. 10c; special pkt. 40c.



Pennisetum Ruppelianum

2518 — Ruppelianum (*Purple Fountain Grass*). Graceful, long, purplish plumes. Very outstanding. 3 feet high. Pkt. 10c; special pkt. 25c.

2519 Tricholaena rosea (*Ruby Grass*). Attractive pale pink plumes. 2 feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

4838 Annual Grass Collection. One packet each of the 6, value 60c, for **45c.**

Perennial Varieties HP

A splendid class of plants for large beds or groups on lawns where they give an unusual and showy effect.

2521 Eulalia zebra (*Zebra Grass*). Light green, marked with creamy white across the foliage. 6 feet. Pkt. 10c; special pkt. 30c.

2523 Cynerium argenteum (*Pampas Grass*). Silvery white plumes. 5 ft. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2525 Pennisetum japonicum (*Hardy Fountain Grass*). Easy to grow and very showy. 4 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

2527 Stipa pennata (*Feather Grass*). Delicate feathery white plumes. 2 ft. Pkt. 20c; special pkt. 60c.

2529 Uniola latifolia (*Spike Grass*). Graceful, drooping panicles. 3 feet. Pkt. 10c; special pkt. 25c.

4836 Hardy Grass Collection. One packet each of the above 5 varieties, value 60c, for **45c.**

Grevillea—Silk Oak TP

2535 Robusta. A very beautiful and graceful decorative plant with Fern-like foliage. Excellent for table decoration. Easily raised from seed, growing into good-sized plants within a short period of time. Pkt. 10c; special pkt. 40c.



Gypsophila elegans alba grandiflora

Gypsophila

Baby's Breath

Annual Varieties Ⓐ

Pretty, misty panicles of blooms highly valued for mixing with other cut flowers. Easy to grow, blooming within six weeks after sowing.

2539 Elegans alba grandiflora (*Paris Market Strain*). An improved, large-flowering, pure white form of the annual Baby's Breath. Of easy free growth. 18 inches high. Pkt. 10c; oz. 25c.

2543 — Carmine. Bright carmine-rose blooms. Superb for cutting and garden display. Pkt. 10c; oz. 40c.

2545 — rosea. A very pretty blush pink form. Pkt. 10c; oz. 40c.

2549 Muralis. △ An annual forming nice little mounds 6 to 8 inches high thickly studded with little pink blooms. Flowers continuously throughout the season. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Perennial Varieties HP

2551 Oldhamiana. Similar to paniculata but more erect. Flowers continuously until late autumn. The blooms are tinted flesh and pink. Award of Merit, Royal Horticultural Society, 1935. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

2553 Pacifica. Small pink flowers borne profusely in dense panicles. Excellent for cutting and a most persistent bloomer. 4 feet. Pkt. 25c; special pkt. 75c.

2555 Paniculata. Splendid white flowers of unusual value for bouquets. Blooms the first year if seed is sown early. 3 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2556 — Double White. A favorite variety with lovely little double blooms gracefully arranged in much-branched panicles. Easily dried for winter use. Pkt. 20c; special pkt. 75c.

2558 Repens. △ A lovely hardy trailer with small white blooms during July and August. Pkt. 10c; special pkt. 40c.

2559 — rosea. △ This has showy pale rose blooms. Pkt. 15c; special pkt. 60c.



Helenium—Helen's Flower

Helenium—Helen's Flower [HP]

These are strong-growing perennials which are perfectly hardy. The plants grow 3 to 5 feet tall and within a few years after sowing develop into clumps of considerable size. They do well in almost any kind of soil and are useful in the hardy border, bearing a truly enormous quantity of showy flowers during the late summer and fall.

2563 Autumnale superbum. Golden yellow flowers arranged in large heads. Pkt. 10c; special pkt. 50c.

2565 Riverton Beauty. Rich lemon yellow with a large purplish black cone. Pkt. 15c; special pkt. 60c.

2567 Riverton Gem. The flowers open as old gold and terra cotta, changing to Wallflower red; 3 feet. A beautiful variety. Pkt. 15c; special pkt. 60c.



Helianthemum mutabile

Helianthemum—Rock or Sun Rose [HP] △

2570 Mutabile. Exceedingly pretty, low growing, evergreen plants about 12 inches high, forming broad clumps which during their flowering season, June and July, are quite hidden by a mass of bloom. Well adapted to the front of the border, the rockery, or a dry, sunny bank. Choice mixed varieties. Pkt. 10c; special pkt. 30c.

Heliotrope—Cherry Pie [TP]

This is a fine tender perennial flowering during the whole season. Many gardeners, however, use it as an annual bedding plant. Seed started indoors in the spring will make fine plants for summer blooming. Also fine for pots.

2607 Roi des Noirs (King of the Blacks). Deep purple, appearing as a rich purple-black. Pkt. 15c; special pkt. 60c.

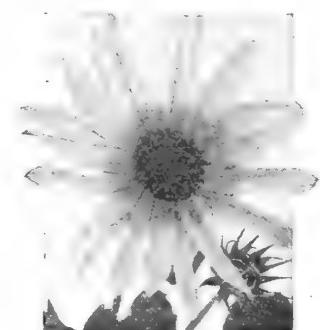
2609 Regal Mixed. A new variety with gorgeous flower heads. Of dwarf compact growth. Pkt. 15c; special pkt. 40c.

2610 Lemoine's Giant Mixed. Very large and showy flower heads in many colors. Pkt. 15c; special pkt. 40c.

Helianthus—Sunflower [A] & [HP]

Remarkable for the stately growth, size, and brilliancy of their flowers, making a very good effect among shrubbery and for screens. The annual sorts are indispensable for cutting. Sown in a sunny spot in April or May they come into bloom early in summer and keep up a constant supply of flowers until cut down by frost. The small-flowered varieties are extra-fine for cutting.

2577 Cucumerifolius, Stella. [A] This is the improved Miniature Sunflower which differs from the type by having larger flowers of better form. The blooms are of regular formation with broad, pointed, golden yellow petals surrounding a black disc. The individual blooms measure 3 inches in diameter. The plants grow 5 feet in height and bloom very profusely. Pkt. 10c; $\frac{1}{2}$ oz. 25c.



Helianthus cucumerifolius, Stella—A fine garden plant and splendid cutflower

2580 — New Miniature Mixed. [A] The prevailing colors in this splendid mixture are pale yellow, golden yellow, and creamy white, some with black centers, and all very beautiful. They are indispensable for cutting. 4 feet. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2581 Double Chrysanthemum-Flowered. [A] A very fine variety growing 7 feet high carrying very large and showy, densely double blooms which resemble a huge Chrysanthemum or Dahlia in their exquisite form. The flowers are made up of thousands of graceful, rich golden yellow petals. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

2583 Globosus fistulosus (Globe or Dahlia Sunflower). [A] Large, double flowers of a rich saffron color. Fine for the background. 6 feet. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

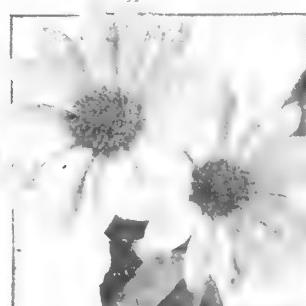
2585 Red Hybrids. [A] The nearest approach to a real red yet introduced. The flowers vary in size and color, running through several shades of tawny yellow to rich brownish red. 4 to 6 feet. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Hardy Perennial Sunflowers

2590 Mixed. [HP] Contains the finest single-flowering hardy perennial sorts. Seed sown early will produce flowering plants the first year. Splendid for the hardy border as well as for cutting. They grow from 4 to 7 feet high, blooming in the fall. Pkt. 15c; special pkt. 60c.

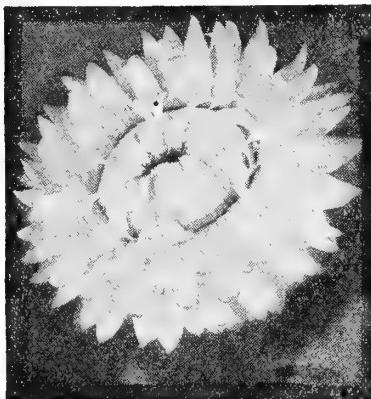
Heliosis—Orange Sunflower [HP]

2603 Pitcheriana. Vigorous plants growing 3 to 4 feet high. Perfectly hardy producing throughout the summer and fall showy golden yellow blooms 2 inches in diameter. Pkt. 10c; special pkt. 25c.



Heliosis Pitcheriana

2604 Scabra zinniae-flora. A new double-flowering form bearing Zinnia-like flowers of a brilliant golden yellow color. The plants grow 3 to 4 feet high and give a fine display in the garden besides yielding ample material for cutting. Perfectly hardy and easy to grow. Pkt. 10c; special pkt. 30c.

**Helichrysum—Strawflower Ⓛ**

Helichrysum—Strawflower

Monstrosum fl. pl. This large-flowering type is exceedingly effective with its large, double, brilliantly colored blooms making a fine display in beds and borders throughout the summer and fall. Splendid for winter bouquets. 30 inches.

- 2592 **Buttercup.** Rich yellow.
- 2593 **Fireball.** Bright red.
- 2594 **Goldenball.** Golden yellow.
- 2595 **Rose Queen.** Rich deep rose.
- 2596 **Salmon.** Effective rosy salmon.
- 2597 **Silvery Pink.** Very lovely.
- 2598 **Violet Queen.** Rich violet.
- 2599 **White.** Glistening white.

Any of the above: Pkt. 10c; special pkt. 30c.

4842 Helichrysum Collection.

One pkt. each of the above
8, value 80c, for **60c.**

- 2600 Mixed Colors.** Very colorful.
Pkt. 10c; $\frac{1}{4}$ oz. 30c.

Heuchera Ⓛ △ ○
Coral Bells, Alum Root

2615 Sanguinea. A very fine perennial producing bright rich coral-red blooms from early summer until way late in the fall. Excellent for cutting. 30 inches high. Pkt. 25c; special pkt. 75c.

Hibiscus—Marshmallow Ⓛ
Giant-Flowering Sorts

A wonderfully improved strain of our native Marshmallow with flowers frequently measuring 10 to 12 inches in diameter. Grows 5 to 8 feet tall and blooms from early July until late autumn.

- 2621 **Pink**
- 2623 **Red**
- 2625 **Rose**
- 2627 **White**
- 2629 **White, Crimson Eye**

Any of the above: Pkt. 10c; $\frac{1}{4}$ oz. 40c.

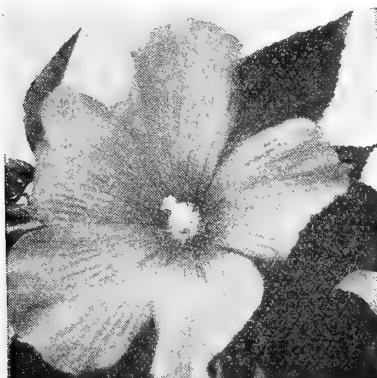
4844 Hibiscus Collection. One pkt. each of the above 5, value 50c, for **35c.**

2630 Mixed Colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2619 Giant Yellow or Golden Bowl.

Hardy only if well protected. Has showy deep cream flowers with a contrasting maroon center. The flowers measure 6 to 9 inches across. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

Hesperis, see Sweet Rocket page 64.



Giant Hibiscus

△ = Suited to Rock Garden; ○ = Suited to Semi-Shade; ● = Suited to Shade

Humulus japonicus
Japanese Hop Ⓛ §

2669 Variegatus. Few annual climbers show such vigorous habit as the Japanese Hop which will grow 15 to 20 feet high during the season. Has beautiful foliage variegated in green and white. Makes a splendid screen to the porch or garden house. Pkt. 10c; special pkt. 25c.

Hunnemannia Ⓛ

Giant Yellow Tulip Poppy
Santa Barbara Poppy
Bush Eschscholtzia

2673 Fumariaefolia. This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seeds sown early in May will have grown into bushy plants covered with large Buttercup yellow blooms by the middle of July. They continue to flower until hard frost. Attractive, feathery, glaucous green foliage. 2 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Hollyhock—Althaea rosea Ⓛ ○

These are majestic plants 5 to 7 feet high and a clump or line of them gives an effect not attainable with any other plant. Fine for background planting.

Double Varieties

This seed has been saved from the finest double-flowering plants and it is sure to give a wonderful effect in your garden.

- 2637 **Maroon** 2645 **Salmon-Rose**
- 2641 **Rose** 2647 **White**
- 2643 **Red** 2649 **Yellow**

Any of the above:
Pkt. 10c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

**100TH
ANNIVERSARY
OFFER**

4848 Hollyhock Collection.

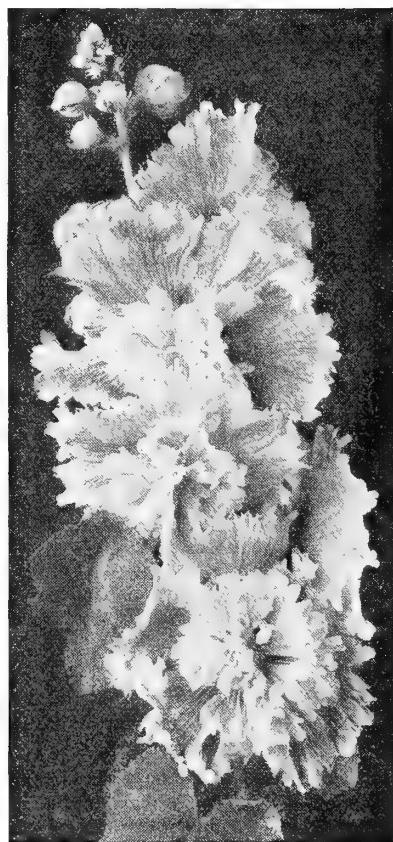
One pkt. each of the above
6 colors, value 60c, for **40c.**

- 2650 Extra-Choice Double Mixed.**
Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

2639 Newport Pink. A magnificent Hollyhock awarded a Certificate of Merit by the Royal Horticultural Society of England. This is an outstanding honor which speaks well for the quality of the exquisite, double, pure pink blooms. Pkt. 10c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

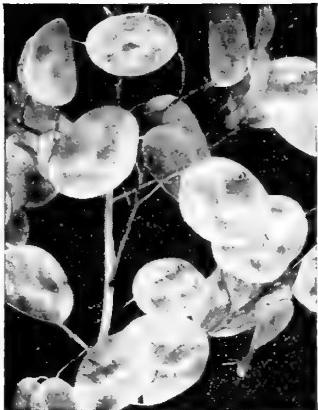
2654 Triumph, Mixed. A very beautiful and distinct strain of double Hollyhocks that comes into bloom 10 days earlier than the regular type. The plants grow 4 to 5 feet high and the closely set blooms are not only very double but the individual petals are attractively waved and fringed. Many fine colors. Pkt. 15c; special pkt. 60c.

2660 Single Mixed. Many showy colors.
Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Hollyhock Imperator

2652 Imperator, Mixed. Stately spikes set with mammoth blooms with gracefully frilled and deeply fringed outer petals surrounding a thickly crested double center. Includes many unusual and rare colors. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.



Honesty—Lunaria

Honesty ®*Lunaria—Moonwort*

2665 Biennis alba. A hardy biennial much admired for the silvery membranes of its seed pods. Extensively used for house decoration as they present a beautiful and rather curious appearance. Particularly attractive when combined with the seed pods of Physalis or everlasting flowers. 3 ft. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Iberis sempervirens

Iberis HP △ ◉*Hardy Candytuft*

The Hardy Candytufts are showy plants, doing best in a well-drained lime soil.

2677 Gibraltarica hybrida. Lovely large white flowers shading to a beautiful lilac color. Blooms profusely during the spring and early summer. 12 inches high. Pkt. 10c; $\frac{1}{4}$ oz. 50c.

2679 Semperflorens. Showy white blooms arranged in large heads covering the plants during the spring. Very dependable, perfectly hardy, and long-lived. 1 foot. Pkt. 15c; special pkt. 50c.

For Annual Iberis, see Candytuft page 23

Impatiens ® ◉*Sultan's or Zanzibar Balsam*

Showy flowering plants for the semi-shade blooming continuously from mid-summer until frost.

2686 Holsti Hybrids. This includes many fine colors ranging from pure white through shades of pink and salmon to rich scarlet. 18 inches. Pkt. 25c; special pkt. 75c.

2687 Sultani. Lovely large blooms of a brilliant rosy scarlet borne profusely on much-branched, well-rounded plants. 18 inches high. Pkt. 25c; special pkt. 75c.



Incarvillea Delavayi

Incarvillea ® & HP

2691 Delavayi (Hardy Gloxinia). HP ● An interesting and showy plant for the hardy border requiring good protection where winters are cold. The large Gloxinia-like rose-colored blooms are borne freely during June and July on stems 15-18 inches long. Pkt. 25c; special pkt. 75c.

2693 Variabilis. ® A lovely annual growing 18 inches high. Produces an abundance of showy, tubular flowers in a wide range of lovely and delicate shades including cream, pink, salmon, rose, etc. Easy to grow. Pkt. 15c; special pkt. 60c.

Ionopsisidium ® ● △
Diamond Flower

2699 Acaule. An old-time favorite which again is becoming very popular for use in rockeries. It is a lovely miniature plant of robust growth covered with dainty pale lilac flowers. Fine for damp, shady places. Pkt. 20c; special pkt. 75c.

+Japanese Iris ◉
Iris Kaempferi

2706 Mixed. This seed has been saved from an unrivaled collection of showy plants. Japanese Iris bloom during June and July. Pkt. 10c; special pkt. 25c; $\frac{1}{4}$ oz. 40c.



Kochia—Standing Cypress

Kochia ®*Standing Cypress, Belvedere*

2709 Improved Trichophylla (Childsii) Sown in spring where it is to bloom it soon forms cypress-like plants of a bright green color. Grows 3 feet tall and turns a beautiful deep red in the fall. An excellent summer hedge. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.



Lantana

Lantana HHP △

A most desirable half-hardy perennial, greenhouse, or bedding plant bearing a great profusion of showy Verbena-like flower heads in white, rose, orange, scarlet, and other colors. 2-3 feet. Seed is slow to germinate.

2710 Dwarf Large-Flowering Mixed. Of neat, compact growth. Blooms freely. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

2712 Finest Mixed. Includes many colors. Early. 2 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Lathyrus HP ◉ §*Hardy Sweet Pea*

A showy, free-flowering, hardy climber for covering old stumps, fences, etc. Blooms continuously from midsummer until frost. 5-6 feet.

2751 Latifolius, Pink Beauty. Fine rose-pink flower clusters.

2753 — Red (Splendens). Always admired for its rich color.

2755 — White Pearl. Beautiful, large, pure white flowers.

Any of the above:

Pkt. 10c; special pkt. 25c; $\frac{1}{4}$ oz. 40c.

2756 Mixed Colors. This includes all colors available. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Lavatera, Sunset

Lavatera ® ◉
Annual Mallow

A showy annual easy to grow and very free blooming. 3 to 4 feet.

2761 Splendens alba. Beautiful, large, mallow-like white flowers with satiny finish. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2763 Sunset. A very charming and showy variety with elegant large blooms of a satiny rosy carmine. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Leptosiphon—Star Dust, Fairy Trumpet \triangle
2766 Hybrida Mixed. A charming annual about 5 inches high forming dense little cushions studded with dainty star-like flowers ranging in color from cream to deep scarlet. Very fine for dwarf beds, borders, and the rock garden. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

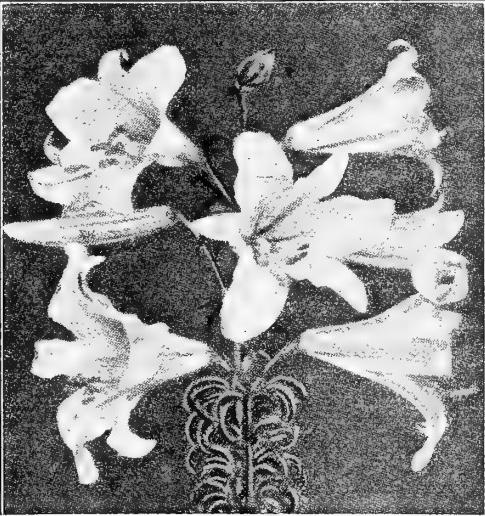
Leptosyne—Yellow Daisy \triangle

2769 Stillmani. A quick-growing annual which blooms 5 weeks after sowing. The showy Cosmos-like blooms are rich golden yellow. 1 $\frac{1}{2}$ feet. Pkt. 10c; special pkt. 40c.

Liatris—Blazing Star, Gay Feather HP

2773 Pycnostachya. Long cat-tail flower stems densely covered with fuzzy rosy purple blooms from July to September. Splendid for borders and cutting. 3-4 ft. Pkt. 10c; special pkt. 40c.

2775 Scariosa. Showy deep purple flowers arranged on long graceful stems. 3 to 4 feet high. Pkt. 15c; special pkt. 50c.



Lilium regale

Lilium—Lilies HP \circ

Lilies belong to our most showy, hardy, garden flowers and should be represented freely in every garden. They are not difficult to grow from seed and Regale as well as the Formosanum varieties has proved to be particularly easy from seed.

2779 Auratum platyphyllum (*Gold Banded Lily of Japan*). Ivory-white, spotted with crimson. Blooms from July to September. Pkt. 20c; special pkt. 50c.

2781 Henryi (*Yellow Show Lily*). Rich apricot yellow blooms with a few brown spots. Blooms in June. 5 to 6 feet high. Pkt. 25c; special pkt. 75c.

2784 Formosanum (*Dream or New Wonder Lily*). Long trumpet-shaped fragrant white blooms during the summer. Easy to grow. Pkt. 20c; special pkt. 75c.

2787 Regale (*Regal Lily*). Ivory-white, shaded pink on outside, yellow in throat. Blooms in July. 3-5 ft. Pkt. 10c; special pkt. 25c; $\frac{1}{4}$ oz. 40c.

2789 Speciosum magnificum (*Show Lily*). Ivory-white, heavily suffused with rosy crimson. Blooms in August and September. 3-4 ft. Pkt. 25c; special pkt. 75c.

2791 Tenuifolium (*Coral Lily*). \triangle Easy to grow from seed. Medium-sized coral-red flowers in May. Perfectly hardy. Grows 2 feet high. Pkt. 15c; special pkt. 40c.

4856 Lily Collection. One packet each of the 6 beautiful Lilies described above, value \$1.15, for **85c.**

2783 Giant Pure White Formosanum

A very remarkable strain of the New Dream or Wonder Lily with giant blooms on particularly vigorous and strong plants. Easy to grow from seed. Pkt. 30c; special pkt. 75c.



Giant Imperial Larkspur

Annual Larkspur —*Delphinium* \triangle **Giant Imperial Larkspurs**

No garden of annuals is complete without this magnificent base-branching, upright growing strain of Larkspur. The plant grows 3 to 4 feet high and blooms for many months in the summer.

2721 *Blue Bell. A lovely deep azure blue.

2723 *Blue Spire. Intense deep Oxford blue.

2724 Carmine King. Lovely rich carmine-rose blooms.

2725 Daintiness. Blooms of a delicate lavender.

2727 *Dazzler. Dazzling carmine-scarlet. Very bright.

2728 Exquisite Pink Improved. Soft pink, shaded salmon.

2729 Exquisite Rose. Magnificent rose-pink flower spikes.

2731 Lilac Queen. Rich lilac flowers on long spikes.

2732 Miss California. A lovely pink shaded with salmon.

2733 *Peachblossom. Shell pink blooms of exquisite beauty.

2735 *Sweet Lavender. Bright lavender-blue flower spikes.

2737 *The Empress Improved. Magnificent salmon-rose.

2739 *White Spire. Dazzling pure white.

Any of the above: Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

100TH ANNIVERSARY OFFER**Collections of Giant Imperial Larkspurs**

4852 One packet of the 7 varieties marked $*$, value \$1.05, for **75c.**

4853 One special packet of the 7 varieties marked $*$, value \$2.80, for **\$2.25.**

4854 $\frac{1}{4}$ oz. each of the 7 varieties marked $*$, value \$4.20, for **\$3.00.**

4855 Complete collection of all 13 varieties, one packet each, value \$1.95, for **\$1.30.**

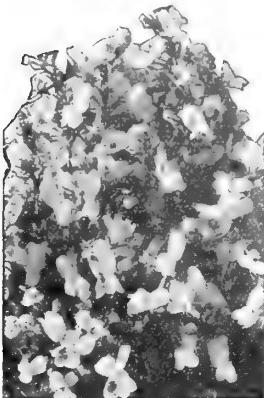
2740 Dreer's Superior Mixture. A special formula mixture of all colors. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 40c.

Lavender —*Lavandula* HP \triangle

2757 Vera. The well-known hardy perennial grown for its lovely sweet-scented lavender blooms. Fine for rock gardens and borders. 1 $\frac{1}{2}$ ft. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

Linaria Ⓛ & Ⓜ △

2795 Cymbalaria (*Kenilworth Ivy, Mother of Thousands*). Ⓛ Ⓜ ○
A charming, neat, hardy perennial trailing plant with lovely bright green foliage and graceful lavender and purple flowers. Pkt. 10c; special pkt. 50c.



Linaria, Fairy Bouquet

2797 Maroccana, Excelsior Hybrids. Ⓛ A dainty, easy-to-grow annual bearing small spikes like miniature Snapdragons with flowers in yellow, crimson, pink, purple, etc. Fine for beds and rock gardens. 12 inches. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2799 Fairy Bouquet. Ⓛ A Gold Medal variety splendid for beds because it grows only 8 inches high. The plants are covered with the dainty Snapdragon-like blooms which come in all the popular pastel shades such as pink, rose, cream, yellow, lavender, and also white. Blooms freely throughout the summer and fall. Pkt. 15c; special pkt. 60c.

Linum—Flax Ⓛ & Ⓜ

2803 Grandiflorum rubrum (*Scarlet Flax*). Ⓛ Very showy crimson-scarlet blooms all summer long. 15 inches. Pkt. 10c; oz. 30c.



Linum grandiflorum rubrum

Lobelia Ⓛ

2811 Blue Stone (*New*). △ Dwarf plants covered with clear blue flowers. Pkt. 20c; special pkt. 75c.

2815 Crystal Palace compacta. △ Rich deep blue flowers; dark foliage. 4 inches. Pkt. 15c; special pkt. 60c.

2817 Mrs. Clibran. △ Blue with large white eye. Of extra-dwarf growth. Pkt. 20c; special pkt. 75c.

2819 White Lady. △ White-flowered. Pkt. 15c; special pkt. 60c.

2820 Mixed Compacta Varieties. △ Pkt. 10c; special pkt. 50c.

2823 Gracilis. △ Lovely light blue flowers; light green foliage. Trailing; 9 inches. Pkt. 10c; special pkt. 25c.

2825 Speciosa. △ Rich ultramarine blue flowers; bronzy foliage. Trailing; 9 inches high. Pkt. 10c; special pkt. 40c.

2827 Tenuior. Of upright habit growing 15 inches high. Bears a profusion of extra-large, cobalt blue flowers. Very outstanding. Pkt. 20c; special pkt. 75c.



Lobelia, Crystal Palace compacta

Key to the Symbols

Ⓐ = Annual

Ⓑ = Biennial

Ⓗ = Half-Hardy Perennial

Ⓗ = Hardy Perennial

Ⓣ = Tender Perennial

\$LANG = Climbing Plants

△ = Suited to Rock Garden. These plants also are splendid for dwarf beds and borders.

● = Suited to Semi-Shade. Most of these also do well in a sunny exposure, particularly in sections where summers are not too warm.

● = Suited to Shade. Few flowering plants grow well in dense shade but those marked with this symbol will be found to give satisfaction provided they receive the indirect light from the sky above.

+ = Seeds marked with a + are recommended for late fall sowing outdoors in an open seed frame. They will germinate the following spring.

Hardy Lobelia Ⓛ

2821 Cardinalis (*Cardinal Flower*). Ⓛ ● ○ A hardy variety bearing a profusion of fine tall spikes covered with brilliant scarlet blooms during the summer. Grows about 3 feet tall and is splendid for the perennial border. Pkt. 25c; special pkt. 75c.

Dreer's Annual Lupinus—Lupines Ⓛ ● ○

Hartwegi. These are easily grown, free-flowering annuals with long graceful spikes of richly colored, pea-shaped flowers. They are very valuable for the mixed border, beds, and for cutting. The plants grow 2 feet high and bloom profusely throughout the summer and fall. They prefer light shade and a rich soil.

2831 Rich Blue (<i>Oxford Blue</i>)	Any of these: Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.
2832 Sky Blue (<i>Cambridge Blue</i>)	
2833 Rose	
2834 White	

100TH ANNIVERSARY OFFER

4858 Annual Lupine Collection. One packet each of the 4 colors, value 40c, for 30c.

2835 Annual Mixed. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

New Hartwegi Giants Ⓛ ● ○

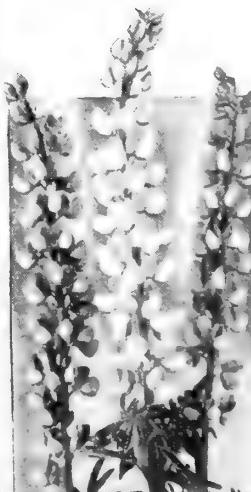
A marvelously improved strain of the annual Hartwegi Lupinus. The plants grow 3 to 4 feet high and branch close to the ground, forming 4 to 6 glorious flower spikes to the plant. Each spike has from 25 to 50 more blooms than the regular type. Of sturdy growth and free-blooming.

2836 King Blue. Enormous spikes of rich Oxford-blue enhanced by a pure white stripe through the standard of each flower. Vigorous and very profuse-blooming. Pkt. 10c; special pkt. 25c.

2838 King Sky Blue. Huge flower spikes set with lovely clear light blue blooms each with a narrow white stripe through the standard. Pkt. 10c; special pkt. 25c.

2839 King White. A lovely companion to King Blue. Of the same strong habit with glistening white flowers that have an exquisite fragrance. Pkt. 10c; special pkt. 25c.

2840 King Mixed. This contains sky blue, dark blue, rose, and white. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.



Lupinus Hartwegi Giants



Lupinus polyphyllus

Lupinus polyphyllus HP

These perennial Lupines will succeed in any good garden soil. They bloom profusely during May and June giving a magnificent effect in the perennial border or bed where they grow 3 feet high.

2841 Blue. An exceptionally fine color. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2845 Moerheimi. Rose and pink. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

2847 Rose. A lovely rich rose. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2849 Sunshine. Clear yellow. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2851 Terra Cotta Shades. Very attractive. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

2855 White. Glorious white blooms. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

4860 Hardy Lupine Collection. One packet each of the 6 sorts, value 70c, for **50c.**

2858 Mixed Colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 40c.

2860 New Regal Hybrids Mixed. HP A magnificent strain of hybrids that brings to your garden one of the finest of hardy plants. It contains a number of new and unusual colors. Pkt. 15c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

2867 Subcarnosus (Texas Blue Bonnet). HP Strong bushes 15 inches high. Massive flower spikes set with large deep blue blooms. June blooming. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

Lychnis—Rose Campion, Maltese Cross HP

Lychnis chalcedonica

2873 Arkwrighti. Beautiful hybrids producing an abundance of large, brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. Handsome for beds and borders. 1½ feet. Pkt. 15c; special pkt. 40c.

2875 Chalcedonica. ◎ Broad heads of brilliant, star-shaped, scarlet blooms. 2 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2877 Haageana, Hybrids. Brilliant orange, scarlet, crimson, etc., in mixture. 1 foot. Pkt. 15c; special pkt. 40c.

2879 Viscaria splendens. Showy bright rosy red blooms on plants 1 foot high. Pkt. 10c; special pkt. 30c.

Lythrum—Rose Loosestrife HP ◎

2883 Roseum superbum. A very pretty hardy perennial growing about 3 feet high, covered with rosy flowers from July to September. Pkt. 10c; special pkt. 30c.

Marigold—*Tagetes* ®

Dwarf Double French Marigolds

Few annuals are as effective as the French Marigolds or flower for so long a period. They all form dense bushes not over 12 inches high and are unequalled for borders or beds.

2931 Gold Striped (Scotch Prize). Very double golden yellow, each petal striped with rich mahogany red. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2933 Golden Ball. A splendid pure golden yellow. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



French Marigold, Gold Striped

2934 Harmony. This is a most outstanding, showy new French Marigold studded with perfect little blooms from mid-summer until fall. Has broad, deep mahogany red outer petals surrounding a crested cushion of brilliant golden yellow center petals. 15 in. high. Pkt. 15c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.

2935 Lemon Ball. A most effective bright lemon yellow variety. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2936 Mahogany (Robert Beist). Rich velvety morocco or mahogany brown. Blooms continuously. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2938 Spotted. Edge of petals lively orange with a bright morocco red spot at the base. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

100TH ANNIVERSARY OFFER

Collections of French Marigolds

4866 One pkt. each of the above six Dwarf Double French Marigolds, value 65c, for **45c.**

4868 ¼ oz. each of the above six Dwarf Double French Marigolds, value \$1.90, for **\$1.50.**

2940 Dwarf Double French Mixed. A splendid mixture of double-flowered sorts. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

2946 Tall Double French Mixed. All the colors available in this tall type. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Single French Marigolds △



Legion of Honor Marigold

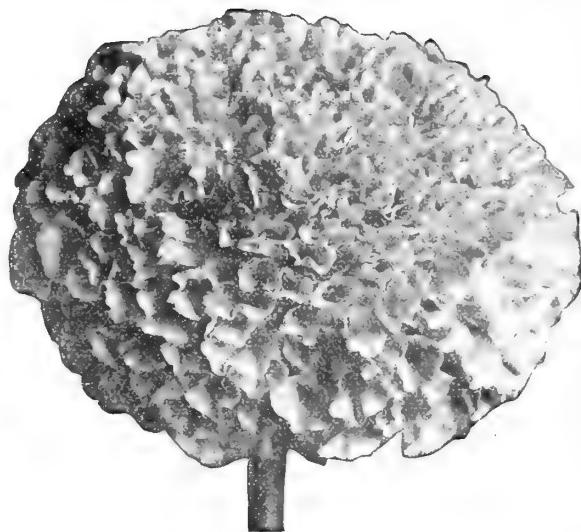
The first two varieties listed are of dwarf habit. They are highly valued for beds, borders, and rock garden planting. Tall Josephine is a stately variety grown extensively for cutting.

2951 Fire Cross or Fire Star. Deep orange yellow with large crimson-maroon blotch at the base of each petal. A very showy variety giving a wealth of flowers throughout the summer and fall. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

2953 Legion of Honor (Little Brownie). A lovely single-flowered variety producing from June until frost masses of golden yellow single blooms marked with velvety crimson at the base of each petal. 9 in. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

2957 Tall Josephine. Showy plants with large single blooms of rich golden yellow with maroon center. 3 feet tall. Excellent for cutting. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

For Miniature Marigold, see Tagetes signata pumila page 65



Marigold, Orange Alldouble

Double African Marigolds Ⓛ

Splendid for beds or borders. The tall varieties grow about 3 feet high, and they do best in a rich soil.

2887 Lemon Alldouble. This is identical to the above but the flowers are clear lemon yellow—a shade which blends beautifully with the orange variety. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

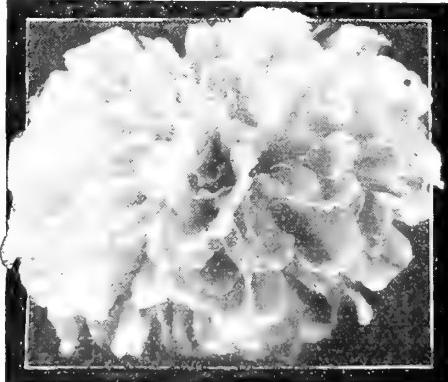
2889 Orange Alldouble. A splendid strain which produces one hundred per cent double flowers. The large, well-rounded blooms are of an intense rich orange color. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

2893 Orange Prince. A grand variety with large, perfectly double, quilled flowers of a rich deep golden orange color. Blooms most profusely. Pkt. 10c; $\frac{1}{4}$ oz. 50c.

2895 Lemon Queen. A lovely counterpart to Orange Prince with splendid large double blooms of a soft lemon yellow color. Pkt. 10c; $\frac{1}{4}$ oz. 50c.

2900 Double African Mixed. A well-balanced mixture of the Tall African sorts. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Marvelous New Marigold



2923 Mexican Orange

We consider this the most outstanding of all Marigolds. It has very large blooms of a brilliant orange color so bright and rich that no artist can reproduce it. The plants grow 3 feet tall and bloom continuously until frost. Pkt. 15c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

The Novelty pages in the front of this book offer some additional New Marigolds of exceptional beauty.

Two Beautiful Carnation - Flowered Marigolds

2891 Guinea Gold

Few new flowers have become as popular as this magnificent tall African Marigold. The plants grow 2 to 2½ feet high and bear an abundance of well-rounded semi-double and double blooms of a brilliant golden orange. Pkt. 10c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.



Marigold, Yellow Supreme

2897 Yellow Supreme

What a glorious new Marigold of the lovely Carnation-Flowered type with extra-large blooms of an intense rich pure yellow color. The flowers measure nearly 3 inches in diameter and instead of the strong Marigold odor, they have a distinct and sweet fragrance. Be sure to grow it. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

Marvel of Peru — Four o'Clocks Ⓛ ◉ *Mirabilis Jalapa*

2970 Mixed. The well-known, handsome, free-flowering garden annual. The sweet-scented colorful blooms open up in late afternoon. Grows 2 feet high. Pkt. 10c; oz. 25c.

Matricaria—Feverfew Ⓛ

2975 Capensis alba plena (*Double White Feverfew*). Produces a great quantity of fine double white flowers. Splendid for beds or pots. 18 in. Pkt. 10c; special pkt. 40c.

2977 Golden Ball. △ Compact bushes, 8 inches high, covered with lovely, button-like, bright yellow blooms of densely double formation. Pkt. 15c; special pkt. 60c.

Matthiola—Evening-Scented Stock Ⓛ

2981 Bicornis. An old-fashioned favorite grown primarily for the entrancing fragrance of its pastel purplish lilac blooms. 18 inches high. It is most fragrant during the evening hours. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Mesembryanthemum Ⓛ △

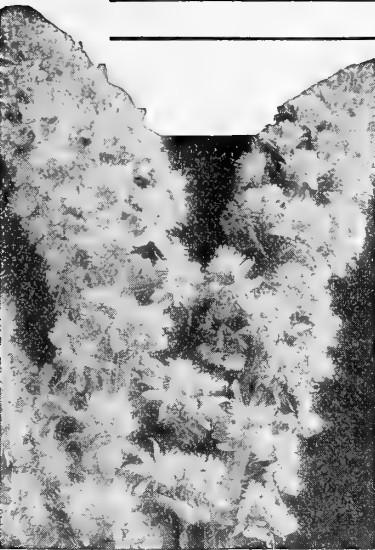
2987 Criniflorum (*Livingstone Daisy*). Large, showy flowers with small yellow center and long, narrow, graceful, colorful petals. 6 inches. Pkt. 25c; special pkt. 60c.

2988 Crystallinum (*Ice Plant*). A most unusual plant with thick fleshy leaves which appear as if frosted with ice. Small inconspicuous flowers. 6 in. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2989 Tricolor (Dew Plant). A splendid little annual with showy daisy-like blooms in crimson, white, and pink. Grow in a sunny place. Pkt. 15c; special pkt. 40c.

Mimosa—Sensitive or Humble Plant

3009 Pudica. A curious and interesting annual with pinkish white flowers. The leaves close and droop when touched or shaken. 1½ feet high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Mignonette, Red Goliath

Mignonette—Reseda Ⓐ

This old-fashioned favorite is again becoming very popular. Sowings made in April and again in July will keep up a succession of blooms until frost. Also fine for growing in pots for winter and spring flowering.

2993 Defiance. The individual florets are of immense size, forming graceful spikes of compact form. Has extraordinary keeping qualities and is very fragrant. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2995 Giant Machet. Of pyramidal growth bearing large fragrant flower spikes. 18 inches. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2997 Golden Goliath. Similar to the red variety except of a golden yellow color. Pkt. 15c; special pkt. 40c.

2998 Red Goliath. Strong, compact plants with giant trusses of a bright red color. Very fragrant. Pkt. 10c; special pkt. 30c.

2999 White Goliath. Has the same massive spikes of blooms as the red sort. Pkt. 15c; special pkt. 40c.

3001 Salmon Queen. Bright salmon-red blooms with an exquisite fragrance. Fine for outdoors. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

4874 Mignonette Collection.

One pkt. each of the above
6, value 70c, for **50c.**

3006 Sweet-Scented. The old variety with small spikes. Pkt. 10c; oz. 25c.

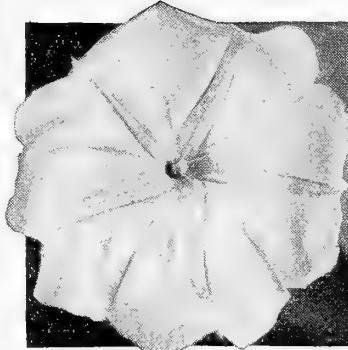
Mimulus HHP ◎

3014 Tigrinus grandiflorus (*Monkey Flower*). Showy plants for greenhouse or moist shady situations, blooming the first year from seed if sown early. Fine mixed spotted varieties. Very colorful. 1 foot. Pkt. 15c; special pkt. 50c.

Mixtures**for the Wild Garden**

3020 Mixture of Annuals. Contains a wide assortment of showy annual flowers. Large pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.

3022 Mixture of Perennials. Composed of easy-to-grow and free-flowering varieties. Large pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.



White Moonflower

Moonflowers Ⓐ §*Ipomoea*

3026 Grandiflora (*White Moonflower*). At night and on dull days the plants are covered with large, fragrant, satiny pure white flowers, 5 to 6 inches across. A rapid grower and interesting for covering garden houses, etc. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 50c.

3028 Rubro-coerulea (*Heavenly Blue*). This splendid variety has very large blooms of a rich sky blue color. It does best in a warm sunny situation and a soil with good drainage. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

Morning Glories Ⓐ §*Ipomoea, Convolvulus*

3029 Heavenly Blue, Improved Early Flowering (*New*). Some gardeners refer to this as early-flowering Moonflower, yet it really is a day-blooming variety with glorious large sky blue flowers shading to white in the throat. They measure $4\frac{1}{2}$ inches in diameter and bloom from late summer until frost. Highly valued because they bloom so early. Anyone who desires a quick-growing climber that will give him a showy display of flowers will find in this a vine of the highest value. It requires a sunny position and does best in a soil that is moderately poor and sandy. Pkt. 15c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

3036 Mixed Imperial Japanese (*Emperor Morning Glories*). The handsomest of all Morning Glories with blooms of gigantic size ranging from snow white to black-purple with many lovely intermediate shades not found in any other strain. Of easiest culture requiring an open sunny position and well-drained soil. Pkt. 10c; oz. 30c.

3038 Major, Mixed (*Convolvulus major*). A splendid mixture containing many beautiful and richly colored flowers. Easy to grow and very vigorous. Pkt. 10c; oz. 25c.

3040 Double Flowering, Mixed (*Convolvulus major fl. pl.*). This variety produces plants 80 per cent of which have beautifully doubled flowers. It includes a wide range of lovely colors and is splendid wherever shade and flowers are wanted. Pkt. 10c; oz. 50c.

3043 Rose Marie (*New*). An early free-flowering variety with beautiful deep rose blooms of double and semi-double form. Pkt. 15c; special pkt. 30c.

Dwarf Morning Glory Ⓐ*Convolvulus minor*

3042 Tricolor, Mixed. Though these are called Dwarf Morning Glories the flowers remain open all day long. Richly colored, handsome blooms on compact plants. Deserves to be known much better. 12 inches high. Pkt. 10c; oz. 25c.

Musa TP*Abyssinian Banana*

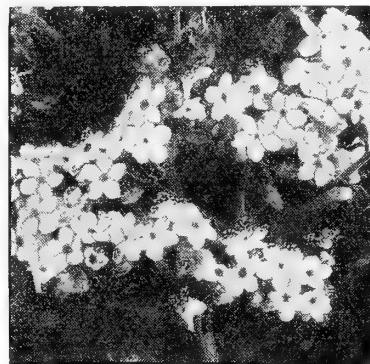
3045 Ensete. A splendid plant for the porch or center lawn beds during the summer. Bring indoors during the winter. Start the seed in hot bed or greenhouse. Give it rich soil and plenty of water. Pkt. of 5 seeds 25c; 25 seeds 75c.

Myosotis HP △ ◎*Forget-Me-Not*

These are very popular plants for massing in beds or borders. They require winter protection. Seed may be sown any time from spring until midsummer.

3047 Alpestris, Messidor. Large, rich blue flowers borne on long stems. Pkt. 15c; special pkt. 40c.

3049 — rosea. Has lovely, large, rose blooms. Pkt. 10c; special pkt. 30c.



Myosotis alpestris, Royal Blue

3051 — Royal Blue. Rich indigo blue flowers on plants 9 inches high. Begins blooming in April. Splendid for bedding. Pkt. 10c; $\frac{1}{4}$ oz. 50c.

3057 — Victoria. Fine large heads of clear azure blue flowers. Makes a splendid compact growth. Pkt. 15c; special pkt. 60c.

3060 — Mixed. Includes blue, rose, and white. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

3063 Oblongata, Blue Bird. Large, deep blue flowers 3 to 4 months after sowing. Also splendid for winter growing. Pkt. 15c; special pkt. 60c.

3067 Dissitiflora Perfection. Of compact growth with showy sprays composed of extra-large blue flowers. Splendid for use among spring-flowering bulbs. Pkt. 25c; special pkt. 75c.

3069 Palustris semperflorens. Large, clear blue flowers from May onward. Best in a moist situation. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.



Dreer's Superb Nasturtiums ® •



Nasturtium, Golden Gleam

The New Double Sweet-Scented Nasturtiums

- 3093 Golden Gleam.** The first and still the most popular of all double sweet-scented Nasturtiums. A vigorous grower of semi-bushy habit carrying showy large blooms of an intense gleaming gold. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.
- 3095 Mahogany Gleam (New).** Well-formed double blooms of an attractive bright mahogany color. Pkt. 10c; oz. 40c.
- 3097 Moon Gleam.** Those who admire the delicate shades will find Moon Gleam much to their liking. An appealing light golden cream color. Pkt. 10c; oz. 40c.
- 3099 Orange Gleam.** Very large, uniformly double flowers of deep glowing golden orange. Pkt. 10c; oz. 40c.
- 3103 Salmon Gleam.** Truly a lovely shade combining a brilliant hue of gold with a delicate salmon suffusion into a vivid color of great beauty. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.
- 3105 Scarlet Gleam.** Dazzling scarlet. Perfectly double, vigorous, and free-flowering with the typical Gleam fragrance. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

100TH ANNIVERSARY OFFER

4876 Collection of Six Double Sweet-Scented Nasturtiums.

One packet each of the above, value 60c, for **40c.**

- 3110 Glorious Gleam Hybrids.** A magnificent strain with beautiful large flowers in an amazing range of showy colors, including salmon, golden yellow, orange-scarlet, cerise, creamy yellow, orange, maroon, crimson, and many spotted kinds. All are sweet-scented. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.
- 3113 Dwarf Globe of Fire.** A much-admired variety with well-formed, large, double, fiery scarlet blooms that stand out sharply against the rich green foliage. Of lovely compact well-rounded growth and therefore exceptionally fine for beds and borders. Pkt. 10c; oz. 40c.
- 3117 Dwarf Double Golden Globe.** While the blooms are quite similar to the famous Golden Gleam this variety is of strictly bush growth forming well-rounded compact plants covered with blooms throughout the summer and fall. Noted for its sweet fragrance. Pkt. 10c; oz. 30c.
- 3121 Dwarf Double Mahogany Gem (New).** A splendid addition to the Dwarf Double Sweet-Scented Nasturtiums. Produces a great abundance of well-formed double mahogany red flowers. Pkt. 10c; oz. 40c.
- 3130 Dwarf Double Giants Mixed.** This mixture contains a wide variety of lovely colors. All plants produce showy, double, sweet-scented blooms. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Tall or Climbing Single Varieties

Nasturtiums are indispensable in every garden. They are easy to grow and do well under most varied conditions of soil and climate. Give them a sunny exposure and a moderately rich, well-drained soil and they will bloom continuously from mid-summer until frost.

Tropaeolum majus

- 3071 Brilliant or Lucifer.** Bright Geranium scarlet.
3073 King Theodore or Black Prince. Crimson-maroon.
3074 Orange or Sunlight. Pure orange, no markings.
3075 Pearl or Moonlight. Creamy white.
3076 Spotted or Gold Garnet. Rich yellow, spotted garnet.
3077 Vesuvius or Salmon Queen. Salmoine rose; exquisite.

Any of the above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Collections of Tall Nasturtiums

- 4880** One pkt. each of the above 6, value 60c, for **45c.**
4882 One oz. each of the above 6, value \$1.50, for **\$1.00.**

3080 Finest Tall Mixed. A splendid mixture of all the best tall or climbing varieties representing a well balanced color display. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Dwarf or Bedding Single Varieties

Tropaeolum majus nanum

- 3081 Chameleon.** Various colors on one plant.
3082 Empress of India. Fiery crimson, dark foliage.
3083 Golden King. Rich golden yellow.
3084 King Theodore. Deep crimson-maroon, dark foliage.
3085 Pearl or Moonlight. Creamy white.
3086 Rose. Soft carmine-rose.

Any of the above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Collections of Dwarf Nasturtiums

- 4884** One pkt. each of the above 6 varieties, value 60c, for **45c.**
4886 One oz. each of the above 6 varieties, value \$1.50, for **\$1.00.**
- 3090 Finest Dwarf Mixed.** This well-balanced color mixture will give a splendid bed or border as the fully round, compact plants are covered with flowers throughout the season. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.



Dwarf or Bedding Single Nasturtiums

Nemesia Ⓐ ◎

A very pretty annual which does best in cool positions. Of compact growth with lovely Orchid-like flowers throughout the summer and fall.

3133 Blue Gem, Improved.

A splendid blue-flowered variety for bedding or edging. 8 in. Pkt. 25c; special pkt. 60c.

3135 Fire King.

Vivid bright red. Very showy. 8 in. Pkt. 25c; special pkt. 60c.

3137 Orange Prince.

Brilliant orange blooms on round, compact plants. 8 in. Pkt. 25c; special pkt. 60c.

3140 Dwarf Large-Flowering Hybrids Mixed.

Very fine. 12 in. Pkt. 15c; special pkt. 50c.

Nemophila—Baby Blue Eyes Ⓐ ◎

3143 Insignis, Blue. A charming annual developing into showy little plants 8 inches high. Produces a great abundance of charming light blue flowers and is particularly floriferous where the summers are not too warm. Easy to grow from seed sown early in the spring. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Nemophila—Baby Blue Eyes

Nepeta—Mauve Catnip HP △ ◎

3147 Mussini. Neat bushes of small lavender-like foliage covered with terminal spikes of pale mauve flowers. Both foliage and flowers are aromatic. May-Sept. Splendid for beds, edging, or rock garden. 1 ft. tall. Pkt. 15c; special pkt. 60c.

Nicotiana—Flowering Tobacco Ⓐ ◎

Easy to grow and splendid for beds or borders giving a wonderful display of showy blooms throughout the summer and fall.

3151 Affinis (Tuberous-Flowered Tobacco). Delicately sweet-scented, pure white, tubular flowers on plants 3 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3153 Affinis, Crimson Bedder (New). △ Grows only 15 inches high. Has lovely deep crimson flowers arranged in graceful umbels. Pkt. 15c; special pkt. 40c.



Nicotiana

3156 Affinis Hybrids, Mixed. Similar to Affinis but the blooms come in a great variety of lovely colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3157 Sanderae, Crimson King. Dark velvety crimson-red flowers, the richest tint yet produced. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

Nierembergia Ⓐ △

3159 Hippomanica (Blue Caps). A charming annual of easiest culture. Grows about 8 inches high and produces an abundance of showy, small, cup-shaped blooms of a clear lavender-blue color. Sow outdoors early in the spring to secure a display from midsummer until frost. Pkt. 25c; special pkt. 75c.

Nigella—Love in a Mist, Devil in the Bush Ⓐ

3163 Miss Jekyll. A lovely variety with showy Cornflower blue blossoms. It is splendid for cutting and beds; 18 inches high. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 30c.

3166 Damascena, Mixed. A compact, free-flowering plant of easy culture. Has finely cut foliage and curious-looking flowers and seed pods. Blue and white flowers in mixture. Grows 18 inches high. Pkt. 10c; oz. 25c.

Oenothera—Evening Primrose Ⓛ & HP △

3173 Lamarckiana. Ⓛ A very beautiful biennial with showy large rich lemon yellow blooms produced throughout the summer and fall. The flowers open at dusk. 3 to 4 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3175 Missouriensis. HP A splendid hardy perennial for an exposed sunny position either in the border or the rockery. Large yellow flowers, frequently 5 inches in diameter, produced freely from June until August. 12 inches. Pkt. 20c; special pkt. 75c.

**Dreer's Superior
Collections of
Perennial Flower Seeds**

These special collections all contain Dreer's Quality Flower Seeds in their regular large-size packets. The varieties included have been selected most carefully to give the finest showing possible.

**4894 Twelve Old-Fashioned
Hardy Perennials**

These twelve will give a particularly fine showing in the garden bringing to you a galaxy of flowers that convey the sentiment found in the old-fashioned garden.

Agrostemma coronaria	Dianthus plumarius
Aquilegia, Single Mixed	Digitalis gloxiniaeflora
Campanula persicifolia, Blue	Lychnis chalcedonica
Shasta Daisy, Mixed	Papaver orientale
Coreopsis lanceolata grand.	Sweet Rocket
Delphinium, Gold Medal	Sweet William, Single Mixed

One packet each of these
twelve varieties, value \$1.30, for **\$1.00.**

**4896 Twelve "Extra-Choice"
Hardy Perennials**

Aquilegia, Long-Spurred Mixed.....	}
Coreopsis Double, Sunburst.....	
Delphinium, De Luxe Hybrids Mixed.....	
Dianthus plumarius semperflorens.....	
Digitalis, Giant Shirley.....	
Gaillardia grandiflora superba.....	
Gypsophila paniculata.....	
Hollyhock, Newport Pink.....	
Lupinus, Regal Hybrids.....	
Papaver, Oriental Hybrids.....	
Pyrethrum hybrideum grandiflorum.....	
Sweet William, Newport Pink.....	

One packet
each of these
fine 12 varieties
value \$1.70 for
\$1.35.

**4898 Twelve Hardy Perennials
for the Rock Garden**

Alyssum saxatile compactum.....	}
Aquilegia canadensis.....	
Arabis alpina.....	
Aubrieta, Mixed.....	
Campanula carpatica, Blue.....	
Cerastium tomentosum.....	
Delphinium, Blue Butterfly.....	
Dianthus caesius.....	
Gypsophila repens.....	
Helianthemum mutabile.....	
Saponaria ocymoides.....	
Tunica saxifraga.....	

One packet
each of these
12 gems value
\$1.40 for
\$1.00.

For Special Collections of Annual Flower Seeds, see page 29.



Dreer's Perfect Giant Pansies

We feel confident that Dreer's Pansy seed will give entire satisfaction to the most critical gardeners because it has been harvested from plants carefully selected for outstanding merit. Give Pansies a sunny position in the garden where they receive ample fresh air and be sure they are supplied with sufficient moisture and a good, rich, carefully prepared soil. Early spring sowing will produce plants which will bloom during the summer and fall, but by far the best time to sow is during August and early September to produce vigorous bushy plants for spring blooming. Such plants require the protection of evergreen boughs or a cold frame during the winter.

3248 Shakespeare's Pansies—New

A simple and sweet Pansy which is a close counterpart to Shakespeare's Pansies as pictured in "Flowers from Stratford on Avon". Suitable for any location in the garden. Free-flowering and colored in shades of purple, yellow, white, or blue. A charming little Pansy of exceptional appeal. Pkt. 50c; special pkt. \$1.25.

3232 Dreer's Premium Mixed. A first-class mixture at a medium price. Contains many fine colors and will give a showy display. Pkt. 25c; special pkt. 75c; $\frac{1}{2}$ oz. \$1.25.

3234 Early Giant America Mixed. A very outstanding strain noted for the extra large size of its well-rounded blooms and its marvelous color range. It is an early-flowering strain carefully selected for a brilliant effect. Each plant makes a compact little bush covered throughout the season with elegant long-stemmed blooms. Pkt. 50c; special pkt. \$1.25.

3236 English Finest Mixed. A moderately priced mixture of splendid quality. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

3240 Giant Parisian Mixed. Of very large size containing a great many fine colors. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

3242 Masterpiece (Frilled Pansy). The petals of this wonderful large Pansy are most attractively curled or waved because of their thick substance. The range of colors is very extensive with the lovely rich dark shades predominating. Pkt. 25c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.50.



Dreer's Royal Exhibition Pansy

3250 Dreer's Royal Exhibition Mixture

This, our finest mixture of Pansies, is unsurpassed in every way. It is truly a perfect blend not equalled by any other mixture no matter what its name. The color range is most interesting and varied. The size of the blooms is enormous. The texture of the flowers is most substantial. Pkt. 50c; special pkt. \$1.25; $\frac{1}{2}$ oz. \$2.00.

Swiss Giants—Roggli Hybrids

These are really outstanding Pansies of robust habit and very large-flowering. The blooms are carried on fine long stems.

3201 Alpenglow. A most attractive cardinal red with three dark blotches. Pkt. 25c; special pkt. 75c.

3205 Berna. Rich velvety purple. Pkt. 25c; special pkt. 75c.

3209 Lake of Thun (Ullswater). An exquisite tone of rich ultramarine blue accentuated by a darker blotch on each petal. Pkt. 25c; special pkt. 75c.

3211 Ophir. An outstanding, large, well-formed flower of a beautiful deep golden yellow with a contrasting large blotch. Very outstanding. Pkt. 25c; special pkt. 75c.

3217 Silver Bride. Silver-white with a large dark blotch that adds a charming contrast. Pkt. 25c; special pkt. 75c.

3219 Rhinegold. A magnificent bright yellow with a deep mahogany blotch in the center. Pkt. 25c; special pkt. 75c.

4892 Swiss Giant Pansy Collection. One packet each of the above 6 varieties, value \$1.50, for **\$1.10.**

3226 Swiss Giant Mixed. The rich dark colors predominate in this wonderfully varied mixture of free-flowering Giant Pansies. Pkt. 25c; special pkt. 75c; $\frac{1}{2}$ oz. \$1.25.

3228 Dreer's De Luxe Mixture of Swiss Giants. This special formula mixture is a magnificent blend of choice and rare colors that surpass anything we have ever seen. Very charming. Pkt. 50c; special pkt. \$1.25; $\frac{1}{2}$ oz. \$2.50.

Giant Trimardeau Pansies

These always have been very popular for bedding because the plants are compact, well rounded, and bear a great quantity of large, gracefully formed blooms. They will give a lovely effect.

3181 *Giant Adonis. A lovely lavender-blue color.

3183 *Giant Cardinal. Most unusual rich cardinal red blooms.

3185 Giant Golden Queen. Rich pure yellow.

3187 *Giant Lord Beaconsfield. Deep velvety violet shading to white at the margins of the outer petals.

3189 Giant Mauve Queen. Extra-large blooms of a rich mauve color. Pkt. 15c; special pkt. 60c.

3191 *Giant Royal Blue. A rich royal blue color.

3193 Giant St. Knud. Glowing golden orange flowers that give a brilliant display. Pkt. 20c; special pkt. 75c.

3195 Giant Snow Queen. Elegant pure white flowers.

3197 *Giant White. Large purple eye with white edge.

3199 *Giant Yellow. Golden yellow with mahogany blotch. *Any of the above, except where noted:* Pkt. 10c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

100TH ANNIVERSARY OFFER

Giant Trimardeau Pansy Collections.

4888 One packet each of the six starred (*) varieties, value, 60c, for **40c.**

4890 One packet each of the above ten, value \$1.15, for **80c.**

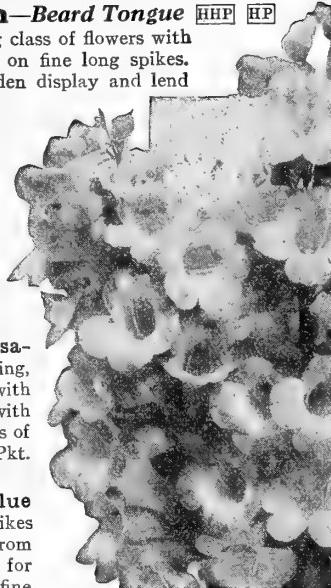
3200 Giant Trimardeau Mixed

This is a splendid mixture of all the above and some other giant varieties. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00.



Pentstemon—Beard Tongue **HHP HP**

This is a very interesting class of flowers with large showy blooms borne on fine long spikes. They are splendid for garden display and lend themselves well to cutting.



Pentstemon gloxinoides
Sensation

3251 Barbatus coccineus (Scarlet Bugler).

[HP] This also is known as *Chelone barbata*. Has splendid tall spikes set with showy tubular scarlet-red blooms from June to August. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

3256 Gloxinoides, Sensation. **HHP** A spreading, well-branched plant with spikes 30 inches high set with large *Gloxinia*-like flowers of many bright colors. Pkt. 15c; special pkt. 75c.

3261 Heterophyllus, Blue Gem. **[HP] △** Lovely spikes of bright blue flowers from June to August. A gem for the rock garden. Also fine for borders. Pkt. 15c; special pkt. 60c.

3260 Grandiflorus, Mixed. **[HP]** A splendid mixture of large-flowering sorts in a good range of colors. Hardy. Pkt. 15c; special pkt. 60c.

Phacelia—California Blue Bell **Ⓐ △**

3425 Campanularia. A beautiful annual and one of the earliest to bloom. Intense Gentian blue flowers with white anthers. Very effective for edgings, etc., also as a pot plant. 9 inches. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

Physicalis—Chinese Lantern Plant **HP Ⓢ**

3463 Francheti. A highly interesting plant forming dense bushes about 2 feet high with inconspicuous white flowers followed by large, bright orange-scarlet, lantern-like fruits which are splendid for winter bouquets. Pkt. 10c; special pkt. 25c.

Physostegia—False Dragon Head **HP Ⓢ**

3465 Virginica. Dense, spreading bushes growing 3 to 4 feet high and bearing during the fall showy spikes closely set with large blooms of a delicate lavender-pink color. Easy to grow and long-lived. Pkt. 10c; special pkt. 50c.

3467 — alba. White flowers. Pkt. 15c; special pkt. 60c.

Platycodon **HP Ⓢ**

Balloon Flower, Japanese Bellflower

3471 Grandiflorum album. A very effective variety with large pure white flowers. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

3473 — Blue. The well-known large-flowering variety with steel blue blooms. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

3475 Grandiflorum praecox giganteum (New). A remarkable extra-early flowering new variety with magnificent bright blue bell-shaped blooms measuring 4 inches in diameter. Flowers profusely from August until frost. Forms vigorous plants which will bloom profusely year after year. Pkt. 15c; special pkt. 60c.

3477 — Mariesii. The deep blue flowers give a splendid effect in the garden. The plants grow from 12 to 15 inches in height. Pkt. 20c; special pkt. 75c.

Polemonium **HP**

Jacob's Ladder, Greek Valerian

3481 Coeruleum. A showy upright-growing perennial, 2 feet high, bearing during May and June many graceful spikes set with lovely bright blue flowers with contrasting yellow stamens. Does best in a sunny position and in a light well-drained soil of moderate fertility. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

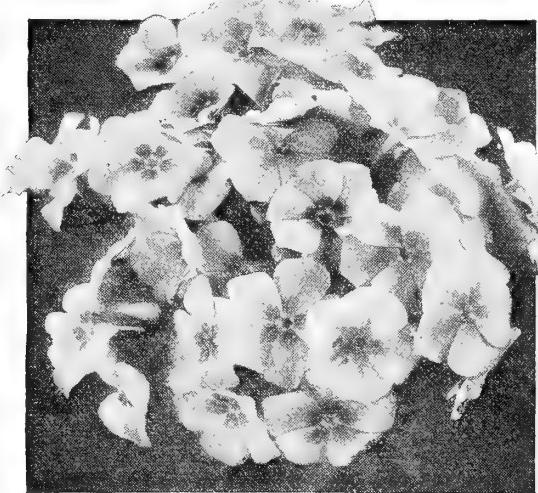
Annual Phlox **Ⓐ Texan Pride**

One of the most brilliant and at the same time one of the most satisfactory plants which can be grown easily from seed. Thrives in a sunny position and in any kind of good soil.

Select Large-Flowering Sorts

Phlox Drummondii grandiflora

This is the finest type, having the largest heads of blooms as well as the largest individual flowers. Of strong, sturdy growth attaining a height of 12 to 15 inches.



Phlox Drummondii grandiflora

3431 Brilliant. Light rose with crimson star.

3432 Fiery Scarlet.

3433 Bright Rose.

3434 Primrose.

3435 Shell Pink.

3436 Soft Lilac.

3437 Snow White.

3438 Splendens. Scarlet

with white star.

3439 Violet.

Any of the above: Pkt. 10c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 75c.

100TH ANNIVERSARY OFFER

Phlox Collections

4914 Six pkts., your choice of colors, value 60c, for **40c.**

4916 One pkt. each of all 9 colors, value 90c, for **60c.**

3440 Choicest Mixed, Large-Flowering. Contains a complete range of colors. Pkt. 10c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

3430 Gigantea Art Shades Mixed. Magnificent blooms in many beautiful art shades, with and without eyes, combined into imposing flower trusses. Pkt. 15c; special pkt. 60c.

Dwarf Phlox—*P. nana compacta* **Ⓐ △**

3443 Fireball. Compact heads of a brilliant scarlet color.

3445 Shell Pink. A lovely and pleasing variety.

3447 Snowball. Noted for the pure white of its blooms.

Any of the above: Pkt. 15c; special pkt. 60c.

3450 Mixed Colors. This strain is of dwarf, compact habit, making neat symmetrical plants six to eight inches high. Desirable as a pot plant, also excellent for bedding or edging. Many showy colors. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

Star Phlox—*P. cuspidata* **Ⓐ △**

3456 Mixed. Of dwarf habit, with very pretty, star-shaped flowers. A novel variety; 1 foot. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

*** Hardy Perennial Phlox** **HP Ⓢ**

3460 Large-Flowering Mixed. This hardy herbaceous perennial is entirely distinct from the annual varieties. The seed germinates slowly and is supplied in mixture only. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.



Lovely Annual Poppies—*Papaver* ®

Annual Poppies should be sown as early in the spring as possible where they are to remain as they do not stand transplanting. Sow very thinly and barely cover from view. Press down the surface and water. Thin out the seedlings to stand 3 to 4 inches apart. For a succession of blooms make several sowings a week apart. They are showy garden subjects and fine for cutting.



Single Shirley Mixed



Double Shirley Poppy, Sweet Briar



Double Carnation-Flowered Poppy

Dreer's Shirley Poppies ® *Papaver Rhoeas*

A very artistic strain of Poppies with lovely, large blooms of a beautiful crinkled texture. Includes many fine colors in single, semi-double, and double flowered blooms. Easy to grow.

3511 American Legion. A greatly improved Flanders Poppy with very large single flowers of a scintillating rich dazzling orange-scarlet color. 2 feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3513 Blue Shades. Artistic large single blooms in various intriguing shades of blue. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3515 Deep Apricot. Single deep apricot. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3517 Salmon-Pink. A rare and very choice salmon-pink of unusual charm. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3518 White. Elegant large blooms with pure white petals contrasting well with the rich golden stamens. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3519 Wild-Rose Pink. Very appealing large blooms of soft Wild-Rose pink. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

100TH ANNIVERSARY OFFER

4918 Shirley Poppy Collection.

One packet each of the above 6 single Shirley Poppies, value 60c, for **40c.**

3520 Dreer's Select Shirley Mixed. An unusually choice strain of these charming single Poppies. Includes a particularly wide range of beautiful colors. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.

New Double Shirley or Begonia-Flowered Poppies

3533 Cavalcade. A very brilliant rich orange-scarlet flower that has a striking resemblance to a double Begonia. It makes a very showy display. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

3535 Salmon Queen. An elegant variety of exceptional loveliness. Produces large, well formed, double blooms of a most appealing bright salmon color. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

3537 Sweet Briar. A magnificent Begonia-flowered Poppy of fully double form and a color that always has been very popular. A really outstanding variety of a beautiful Wild-Rose pink color. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

3540 Double Shirley Mixed. Showy double flowers in a wide range of beautiful colors borne abundantly throughout the spring and summer. 30 in. high. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Double Carnation-Flowered Poppies ®

Papaver somniferum fl. pl.

The gardener who passes by these large and showy Carnation-flowered Poppies misses a subject of exceptional display value. They grow into vigorous plants about 30 inches tall and bear during the summer great quantities of extra-large and colorful double blooms.

3545 Bright Rose. Well-rounded double flowers of a silky pure bright rose color. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

3547 Heliotrope. This is quite a novel and unusual shade of blue among flowers. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

3549 Mikado (*The Striped Japanese Poppy*). Giant double flowers of brilliant scarlet and white with elegantly curved petals like in a Chrysanthemum. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

3551 Scarlet King. Highly desirable for the rich intense scarlet color of its double blooms. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

3553 Shell Pink. This is a clear shell pink shade that appeals to everybody. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

3557 White Swan. Immense double flowers of purest white. Like all the others the beautiful fringed and laciniated petals add special charm. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

Collection Carnation-Flowered Poppies

4922 One packet each of the 6 colors described above, value 60c, for **45c.**

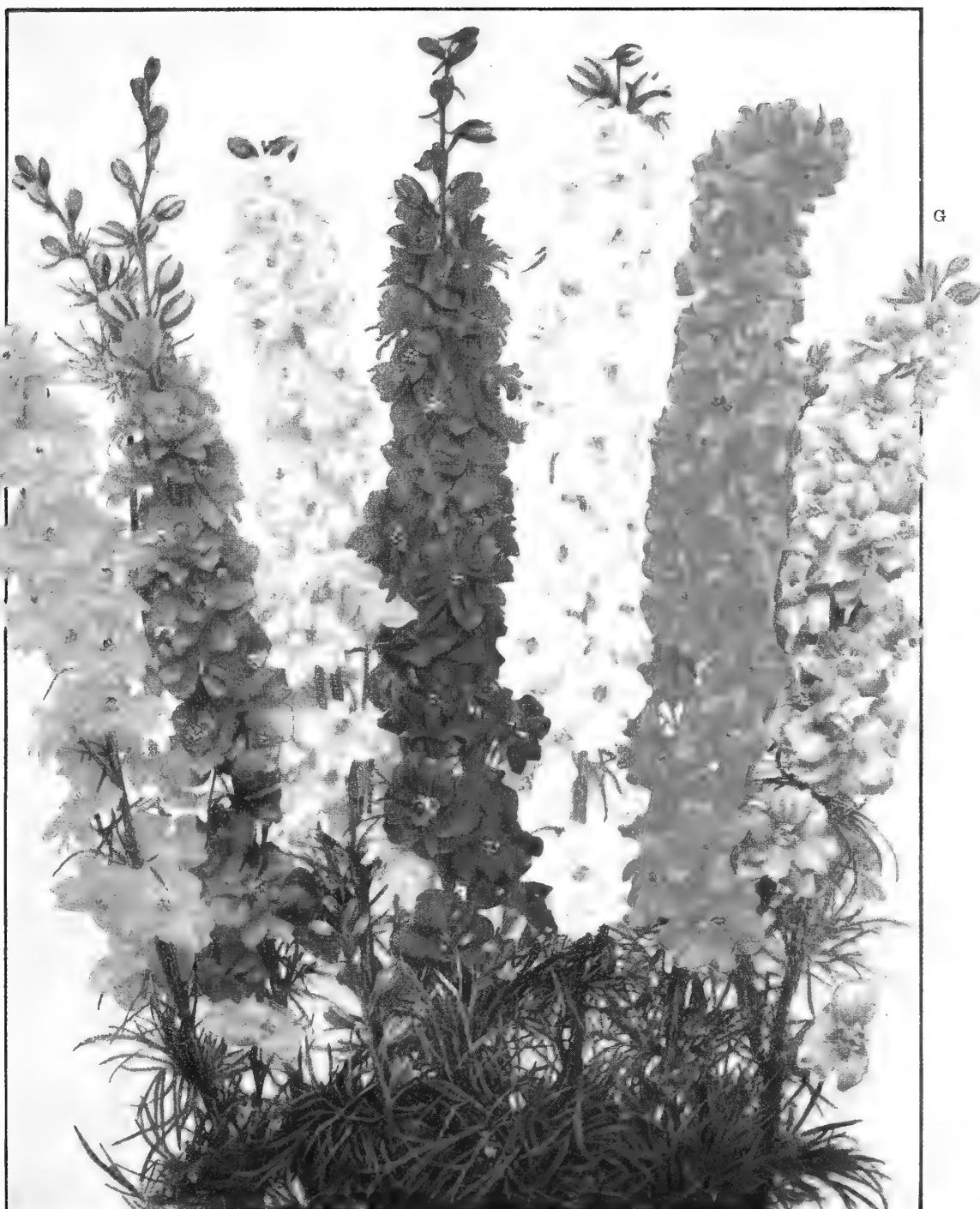
3560 Carnation-Flowered Mixed. This colorful mixture of giant double Carnation-flowered Poppies will serve the gardener who has not sufficient space to grow the individual colors. Pkt. 10c; oz. 25c.

Double Peony-Flowered Poppies

3570 Mixed. Whereas in the Double Carnation-Flowered type the petals are finely laciniate these Peony-Flowered Poppies have petals with entire margins thickly crowded into a large, round, graceful ball. Our mixture includes a wide range of brilliant and also some very unusual colors. The plants grow about 30 inches in height. Pkt. 10c; oz. 25c.

Single Annual Poppies

3530 Mixed. This mixture includes a wide variety of single flowering Poppies which will give a very colorful display in the summer garden. Pkt. 10c; oz. 25c.



Dreer's Giant Imperial LARKSPUR®

This is the most magnificent of all annual Larkspur. It is a vigorous and floriferous strain developing into showy well-branched plants growing 3 to 5 feet in height. The seven colors we offer here are distinct and give a brilliant effect.

2721 Blue Bell (G)

2723 Blue Spire (D)

2727 Dazzler (F)

2733 Peachblossom (C)

2735 Sweet Lavender (B)

2737 The Empress Improved (A)

2739 White Spire (E)

Any of the above: Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

2740 Dreer's Superior Mixture. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

*Collections of
Dreer's Giant Imperial
Larkspur*

4852 One packet each of the 7, value \$1.05, for **.75c.**

4853 One special pkt. each of the 7, value \$2.80, for **\$2.25.**

4854 $\frac{1}{4}$ oz. each of the 7, value \$4.20, for **....\$3.00.**



Dreer's Double Lilliput or Pompon ZINNIAS®

A Lovely, Free-Flowering Type for Beds, Borders, and for Cutting

These small flowered Zinnias are exceedingly popular with gardeners everywhere. They truly are lovely forming well-rounded double blooms which have the highest artistic value as cut flowers, though they are equally as desirable for beds and borders. They form neat round plants that measure from 18 to 24 inches in height and bear a marvelous profusion of lovely blooms. Used for garden beds or as a border they give a magnificent display as the brilliantly colored, densely double blooms are carried well above the luscious rich green foliage.

4580 Finest Mixed

The wide range of colors available in this lovely free flowering type of Zinnias makes this mixture most outstanding. The plants carry a lavish profusion of blooms. This mixture has been carefully blended to provide the proper proportion of different colors which insures a rich and beautiful display in the garden. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

4563 Canary Yellow (A)

4565 Crimson Gem (B)

4567 Flesh Pink (C)

4569 Golden Orange (D)

4575 Salmon-Rose (E)

4577 Scarlet (F)

4579 White Gem (G)

Any of the above:

Pkt. 10c; special pkt. 25c; $\frac{1}{4}$ oz. 40c;
oz. \$1.25.

Collections of Dreer's Lilliput or Pompon Zinnias

Every one of these lovely seven colors is so desirable that we feel sure many gardeners wish to include the complete collection in their planting.

4996 One packet each of the 7 colors, value 70c, for **50c.**

4997 One special pkt. each of the 7 colors, value \$1.75, for **\$1.40.**

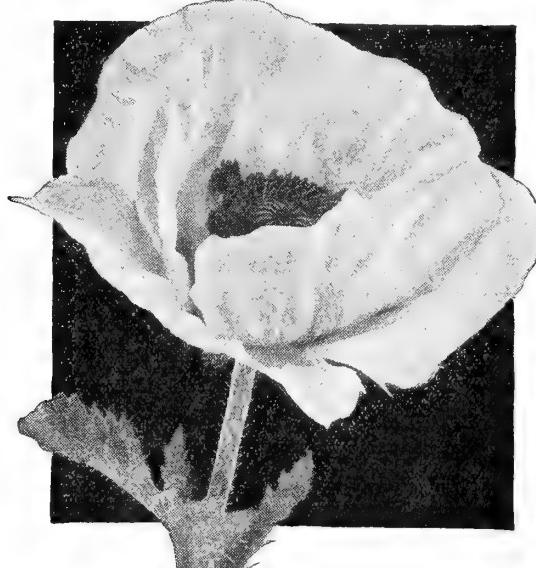
4998 $\frac{1}{4}$ oz. each of the 7 colors, value \$2.80, for **\$2.25.**

Gorgeous Hardy Poppies—*Papaver*

The hardy Poppies enjoy a well-deserved popularity. They are universal favorites that bring to the garden not only vivid and exquisite coloring but textures like crinkled silk. While primarily grown for garden display the blooms will last in water for several days if the cut stem-end is seared in a hot flame for from 5 to 15 seconds before immersion in water.



Papaver amurensis



Papaver orientale

Iceland Poppies—*Papaver nudicaule* HP △

While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. They are of graceful neat habit with bright green, fern-like foliage, formed in tufts from which issue slender stalks about 15 inches high, bearing their brilliant flowers in endless profusion.

Six New Varieties

3575 Amurensis. A sensational new Poppy closely allied to the Iceland Poppy but easier to grow. Has showy large Buttercup yellow blooms carried on stems 2 feet high. Splendid for garden display and for cutting. Pkt. 25c; special pkt. 75c.

3579 Coonara Pink. A glorious strain with lovely large flowers in pink shades. Pkt. 15c; special pkt. 60c.

3581 El Monte. Magnificent large tangerine-orange flowers carried on wiry long stems. Pkt. 15c; special pkt. 60c.

3583 Gibson's New Orange. Well formed extra-large long-stemmed orange blooms. Pkt. 15c; special pkt. 60c.

3585 The Emperor. Large tangerine-orange blooms of silky texture. 20 inches tall. Pkt. 20c; special pkt. 75c.

3587 The Empress. A crinkled giant-flowered variety in salmon-rose and pink shades. Pkt. 20c; special pkt. 75c.

100TH ANNIVERSARY OFFER

4926 *Iceland Poppy Collection.* One packet each of the above 6 newer sorts, value \$1.10, for **80c.**

3590 New Hybrid Iceland Mixed. A great assortment of colors varying from sulphur yellow through different shades of orange to chamois and salmon-rose. All are very beautiful and outstanding. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 65c.

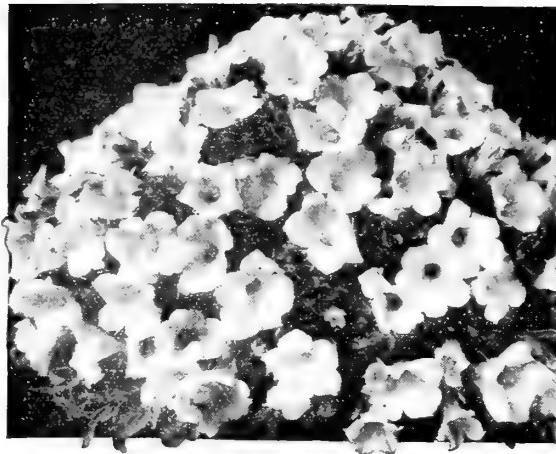
3600 Gartref, Picoteed Mixed. An exceptionally fine new strain of Iceland Poppies producing truly immense blooms carried upright on fine long stems. All the blooms are beautifully picoteed with contrasting colors. Pkt. 20c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.25.

3610 Sandford's Giant Strain. A new giant strain with a wonderful petal substance and stems of great length, 2 to 3 feet long. Many of the flowers are 5 inches in diameter. Represents a wide range of delicate colors and combinations, too varied and intriguing to describe. Pkt. 20c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.25.

100TH ANNIVERSARY OFFER

4928 *Papaver Collection.* One packet each of the above 5 varieties, value 80c, for **60c.**

3650 Oriental Hybrids Mixed. This seed has been saved from a large number of extra-fine named sorts and it can therefore be depended upon to give a showy display. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



Petunia Miniature

Petunia Miniature △

A unique strain forming dwarf compact ball-like plants completely covered with flowers. Splendid in the rock garden, pots, and unexcelled in dwarf beds and borders.

- 3295 Pink Gem.** Plants 5 to 6 inches high, literally smothered with deep pink blooms. Pkt. 15c; special pkt. 75c.
3297 Rose Gem (New). The same rich deep rose color as Rose of Heaven but of neat compact growth. Pkt. 20c; special pkt. 75c.

Petunia nana compacta △

Dwarf compact plants for pot culture and rock gardens. Also fine for bedding and borders.

- 3301 Adora.** Neat little bushes 10 inches high covered with white-starred rosy carmine blooms. Pkt. 25c; special pkt. 75c.
3305 Celestial Rose. Well-formed blooms of a bright rose color. Pkt. 20c; special pkt. 75c.
3307 Cockatoo. A beautiful white star on a violet-blue ground. Pkt. 25c; special pkt. 75c.
3309 Little Blue Star. Has a large white star on a clear blue base shaded violet. Pkt. 20c; special pkt. 75c.
3313 Senator Improved. Covered with masses of small violet-blue flowers with pure white throat. Grows about 7 inches high. Pkt. 20c; special pkt. 75c.
3317 Snow Bedder. Showy large white blooms on dwarf spreading plants. 10 inches high. Pkt. 25c; special pkt. 75c.

100TH ANNIVERSARY OFFER

4904 Petunia nana compacta Collection.
One packet each of the above 6, value \$1.35, for **90c.**

- 3320 Nana compacta Mixed.** Includes a wide range of beautiful colors. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.



Petunia, Ruffled Martha Washington

3327 Ruffled Martha Washington △

A lovely novelty of dwarf compact growth, 9 inches high, smothered with brilliant blooms about 3 inches in diameter. The frilled portion of the plants is a charming flesh pink and the center is strongly veined with wine red. Pkt. 25c; special pkt. 75c.

Dreer's Superb

Petunias are one of the most important annual plants for our gardens because they bloom uninterruptedly from early summer until frost. There are many types and varieties to choose from.

Single Bedding Petunias

These single-flowering Bedding Petunias are indispensable for garden display. They will give a magnificent show from mid-summer until fall. The reason for their immense popularity is in no small way due to the fact that they are easy to grow from seed sown outdoors where to bloom.

- 3331 General Dodds.** An impressive variety covered with brilliant rich crimson flowers. Pkt. 10c; special pkt. 50c.
3335 Howard's Star Improved. Lovely rose-crimson with a five-pointed white star. Pkt. 15c; special pkt. 75c.
3339 Periwinkle Blue. A magnificent variety with most appealing bright blue flowers. Pkt. 15c; special pkt. 75c.
3343 Rose of Heaven. Very effective and brilliant blooms of luminous rose. Pkt. 15c; special pkt. 60c.
3345 Rosy Morn. Lovely soft rose-pink blooms with white throat. Very dainty and graceful. Pkt. 15c; special pkt. 75c.
3349 Silver Blue (Heavenly Blue). Glorious silvery pink blooms borne in great profusion. Pkt. 15c; special pkt. 75c.
3351 Snow Queen. A very dwarf large-flowering variety with pure white blooms. Pkt. 15c; special pkt. 75c.
3353 Violet Queen. The rich velvety violet color gives a striking effect. Pkt. 15c; special pkt. 75c.

Collections of Bedding Petunias

- 4906** One packet each of the 8 varieties, value \$1.15, for **85c.**
4908 One special pkt. of the 8 sorts, value \$5.60, for **\$4.00.**
3358 Striped and Blotched Mixed. Beautifully striped and blotched flowers. Pkt. 10c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 75c.
3360 Fine Mixed. Good colors. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

3362 Dreer's Peerless Mixture

A perfect blend of all colors including the softer tones as well as the brilliant and rich hues. The flowers measure 2 to $2\frac{1}{2}$ inches in diameter and they are borne on plants 12 to 18 inches high. Pkt. 15c; $\frac{1}{2}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.00.

Balcony Petunias

A splendid large and free-flowering type for window boxes, vases, hanging baskets, etc. The flowers average 3 inches across.

- 3271 Balcony Blue.** Very fine. Pkt. 15c; special pkt. 75c.
3272 Balcony Blue Star (New). Hyacinth violet with a large white star. Exceptionally showy. Pkt. 25c; special pkt. 75c.
3273 Cornflower Blue (Blue Wonder). Magnificent large rich Cornflower blue blooms. Pkt. 25c; special pkt. 75c.
3275 Balcony Crimson. Pkt. 15c; special pkt. 75c.
3277 Balcony Rose. Pkt. 15c; special pkt. 75c.
3279 Balcony White. Pure white. Pkt. 15c; special pkt. 75c.
4902 Balcony Petunia Collection. One packet each of the above 6, value \$1.10, for **80c.**

3280 Balcony Mixed Colors. Pkt. 15c; special pkt. 75c.

- 3365 Elk's Pride.** An elegant large-flowered Petunia bearing a great profusion of velvety deep purple blooms of exceptional beauty. Pkt. 25c; special pkt. 75c.

3367 Purple Prince. A large-flowered, plain-edged variety of a most impressive rich and clear purple-violet color. Pkt. 25c; special pkt. 75c.

3394 Dwarf Giants of California

An improved new dwarf strain of the well-known California Giants. Large beautifully colored flowers with open throats that are well marked and veined. Makes an excellent pot plant; also splendid for bedding. Pkt. 50c; special pkt. \$1.50.

Petunias [®]

Giant-Flowering

Single Fringed Petunias

A giant-flowering type highly prized for its beauty and the artistic qualities of its blooms. They have exquisitely fringed edges that give them a special appeal. Start the seed indoors in boxes or pans in order to secure nice stocky plants for setting out.

3371 Brilliant Rose. Large, fringed, brilliant rose blooms with a distinct white throat. Pkt. 25c; special pkt. 75c.

3373 Dainty Lady (New). Charming well-formed blooms of a luminous light lemon yellow. Of neat compact growth and most floriferous. Pkt. 50c; special pkt. \$1.50.

3375 Romany Lass. Large fringed flowers. Velvety blood red with purple throat, striped black. Pkt. 25c; special pkt. 75c.

3377 Scarlet Beauty. Elegant scarlet blooms with a graceful fringed edge. Pkt. 25c; special pkt. 75c.

3379 Setting Sun. Brilliant rose-pink flowers. Exquisitely fringed, 3 inches across; 12 in. high. Pkt. 25c; special pkt. 75c.

3381 Theodosia. Large, fringed, rose-pink blooms with clear golden yellow centers. Pkt. 25c; special pkt. 75c.

3383 Violacea (Violet King). Elegantly fringed blooms of a rich velvety violet-blue color. Pkt. 25c; special pkt. 75c.

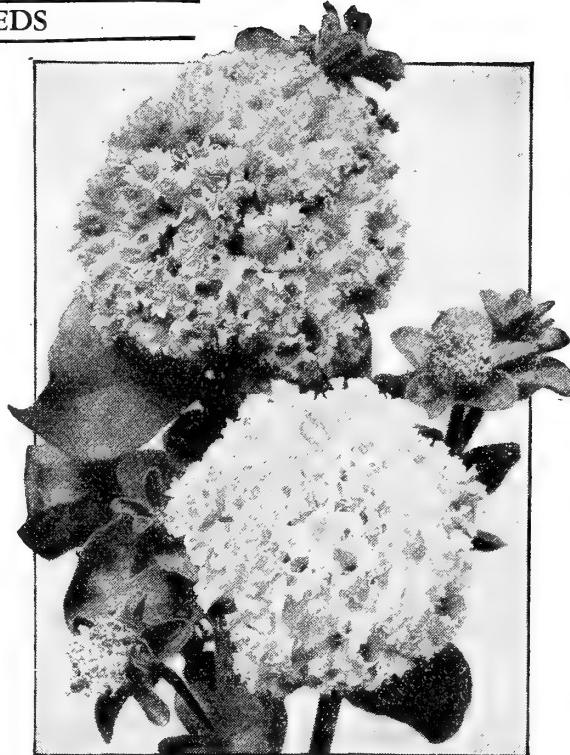
3385 White Beauty. Graceful large blooms with fringed edges. Pure white. Pkt. 25c; special pkt. 75c.

100TH ANNIVERSARY OFFER

4910 Giant Fringed Petunia Collection.
One pkt. each of the 8 colors, value \$2.25, for **\$1.50.**

3396 Fringed Ruffled Giants (Fluffy Ruffles). Very handsome large ruffled flowers with very finely fringed edges. Includes many splendid colors. Pkt. 25c; special pkt. 75c.

3398 Ruffed Monsters Mixed. Truly magnificent in every way—of largest size and ruffed in a most artistic and pleasing manner. Includes a marvelous range of beautiful colors. A profuse and continuous bloomer. Pkt. 50c; special pkt. \$1.50.



Dreer's Superb Double Fringed Petunia

Large Flowering Double Fringed Petunias

We offer the finest strains of Double Petunias and suggest that the seed be started indoors in boxes or pans. The seedlings require good care at all times. Usually the small crumpled seedlings produce the finest double flowers. This should be remembered when transplanting them. The new developments in these Double Petunias are beautiful beyond description.

3413 Madonna. Produces mostly perfectly double, pure white, finely fringed flowers. Pkt. 50c; 500 seeds \$2.00.

3415 Rose-Pink and White. We believe this is the most beautiful of all double fringed Petunias. The blooms are a bright rose-pink with a broad white frill. Pkt. 50c; 500 seeds \$2.00.

3417 Rose Queen. The double blooms measure 5 to 6 inches in diameter. They are a glorious shade of bright rose-pink. The frilling of the petals is graceful, giving the double flowers a particular charm. Pkt. 50c; 500 seeds \$2.00.

3420 Dreer's Superb Double Fringed. Saved from our own unrivalled strain; will produce a large percentage of double, brightly colored, fringed flowers in many colors. Pkt. 50c; 500 seeds \$1.25; 1000 seeds \$2.25.

Alldouble Dwarf Victorious

Compact plants covered with glorious large blooms which come practically 100% double. The graceful fringed edges add a charming touch.

3401 Amaranth Red. A brilliant and very impressive color.

3403 Carmine Queen (World Beauty). Glowing rich carmine of exceptional vivacity. Of very compact growth.

3405 Gaiety. Fine full double blooms in rose and white.

3407 Loveliness. A splendid "La France" pink shade.

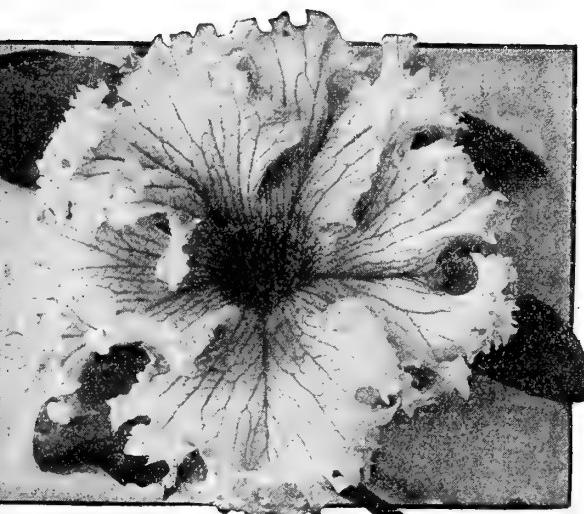
3409 Pure White. Well fringed, fully double, pure white.

Any of the above: Pkt. 50c; 500 seeds \$2.00.

4912 Collection of Alldouble Dwarf Petunias.

One packet each of the above 5 colors, value \$2.50, for **\$1.85.**

3410 Alldouble Victorious Mixture. Compact plants with brilliant blooms in a wonderful range of color. Pkt. 50c; 500 seeds \$1.50.



Dreer's Superb Single Large-Flowering Fringed

3390 Dreer's Superb Single Large-Flowering Fringed Mixed

We highly recommend this special Dreer strain which contains only large flowered, well formed blooms of brilliant colors all with beautifully fringed edges. It is of compact yet erect habit and blooms freely and continuously. Pkt. 25c; special pkt. 75c.



For *Polyanthus* see *Primula polyantha*, page 57



Double Portulacas



Pyrethrum hybridum, Single Mixed

***Pueraria—Japanese Kudzu Vine** **HF** **§**
3741 Thunbergiana. A very quick-growing hardy perennial vine reaching a height of 8 to 10 feet during the first year. After that there seems to be no limit to its growth. In cool climates the vines die down to the ground but new shoots come up vigorously every spring. In warm sections it keeps on growing almost without limit. Its main value lies in its ability to thoroughly cover verandas, dead trees, etc., but there also are rosy purple flowers in August. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Portulaca—Sun Plant **A** **△**

One of our showiest annual plants, of easy culture, thriving best in light loam or sandy soil and in an exposed sunny situation. The flowers are of the richest colors. Fine for massing in beds, edgings, or rockwork, and frequently used to sow broadcast over sunny banks, etc. Seed should not be sown until the weather is fairly warm and it is well to mix the seed with three or four times its bulk of dry sand or soil, which permits an even and easy distribution of the seed; 6 inches.

3660 Double Mixed. A large percentage of the flowers will come double but even the few single ones which usually bloom first are desirable for their rich colors. They may be pulled up to let the bed show double ones only. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

3670 Single Mixed. A fine mixture of all colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Potentilla—Cinquefoil **HF** **△**

These are attractive hardy plants for the border or rock garden where they produce from June to August showy, large, single or double flowers in many brilliant colors such as orange, red, crimson, and intermediate shades. 18 inches high.

3676 Double Hybrids Mixed. Contains a wide range of colors. Pkt. 25c; special ptk. 75c.

3680 Single Hybrids Mixed. Bears a great profusion of showy large flowers in many colors. Pkt. 15c; $\frac{1}{4}$ oz. 50c.



Potentilla Single Hybrids

Pyrethrum—Persian Daisy **A** & **HP** **○**

The Pyrethrums are splendid hardy perennials which enjoy the greatest popularity because they are so easy to grow and give an abundance of showy flowers. They succeed in any good garden soil and do best where they receive a fair amount of sunshine. They may be grown singly or in groups. Where they have been planted in well-drained, porous soil they will withstand severe winter cold.

3745 Aureum (Golden Feather). **A** This is the well-known annual variety suited to dwarf borders or as an edging to beds. Has attractive light yellow foliage and small ball-shaped white blooms. Very free flowering. 1 foot. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3753 Hybridum roseum, James Kelway. **HF** Imposing large daisy-like flowers of a rich deep scarlet color. Very showy and long stemmed. Blooms in May and June and again in the autumn. 2 feet high. Pkt. 20c; special ptk. 75c.

3755 — Rose. **HF** The large blooms are a beautiful shade of bright rose. Long stemmed and free blooming. Pkt. 15c; special ptk. 60c.

3760 — Single Mixed. **HF** Has showy daisy-like blooms ranging from white through shades of pink and rose to deep red. 2 feet. Pkt. 10c; special ptk. 40c; $\frac{1}{4}$ oz. 60c.

3762 — grandiflorum, Mixed. **HF** A large-flowering strain of the above represented by fully as wide a range of beautiful colors. 2 feet. Pkt. 15c; special ptk. 60c; $\frac{1}{4}$ oz. \$1.00.

3750 — Double Mixed. **HF** Seeds saved from the finest double flowers. Only a small percentage can be expected to come double the first year after sowing. 2 feet. Pkt. 25c; special ptk. 75c.

4938 Twelve Choice Annuals for the Rock Garden

These annual varieties will bring to the rock garden a showy display of colors all during the summer and fall.

Anagallis grandiflora

Mesembryanthemum tricolor

Cheiranthus Allioni

Linaria maroccana, Excelsior Hybrids

Ice Plant

Portulaca, Single Mixed

Gypsophila muralis

Tagetes signata pumila

Ionopsidium acaule

Verbena erinoides

Leptosiphon, French Hybrids

Sanvitalia procumbens

One packet each of the above, value \$1.25, for **\$1.00**



Primula—Primrose

Primulas are very important flowers represented by many different species. The Hardy Primroses are highly valued because they bloom early in the spring and are splendid for bedding and rock garden planting. They do best in a well-drained, moderately moist, and fertile soil, and where they receive moderate shade. The obconica, malacoides, and Chinese Primroses are splendid pot plants for the greenhouse or conservatory and not so difficult that the careful gardener could not grow them in the house.

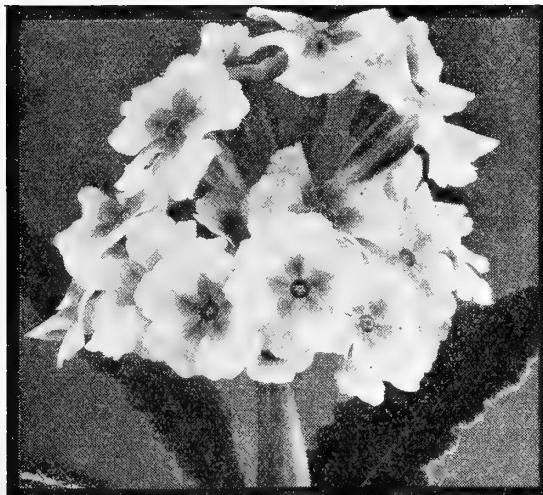
Hardy Primroses **HP** △ ◉

These hardy Primroses are among our most delightful spring flowers. They do best when planted in a partially shaded location and where they have a fair supply of moisture.

1415 Auricula. A well-known favorite of great beauty. This seed has been saved from extra-choice plants of many colors. 6 inches. Pkt. 25c; special pkt. 75c.

3736 Japonica (*Japanese Primrose*). A fine hardy Primrose growing about 18 inches high. Has large, showy, colorful blooms borne in whorls 6 to 9 inches long. Mixed colors. Revels in moist soil. Pkt. 15c; special pkt. 60c.

3737 Vulgaris (*English Primrose*). A very showy variety with large, fragrant, canary yellow blooms set against the rich green foliage. Pkt. 15c; special pkt. 75c.



Primula polyantha, Invincible Giant

Hardy Polyantha Primroses **HP** △ ◉

Primula polyantha—*Polyanthus*

These interesting and showy cluster-flowered Primroses are horticultural crosses between *Primula veris* and *Primula vulgaris*. They combine the cluster-flowered habit of the *veris* with the size of the *vulgaris* species. Plant them in a moist, rich soil.

3484 Invincible Giant. A magnificent strain with extra-large flowers borne in magnificent umbels on sturdy little stems above the rich green foliage. The color range is very varied and extensive. Contains everything from pure white to deepest crimson. Pkt. 25c; special pkt. 75c.

3486 Giant Munstead Strain. Lovely, large, well-formed blooms arranged in giant umbels on strong sturdy stems. Extremely free flowering and showy. It differs from the Invincible Giant in that the flowers are either white or any of the many different shades of yellow—from a faint primrose to deepest gold. Pkt. 25c; special pkt. 75c.

3490 English Mixed. A glorious strain with strong plants bearing an abundance of large-flowered clusters. Includes a wide range of colors. Pkt. 15c; special pkt. 75c.

No doubt you have some friends who, like yourself, are interested in gardening. May we suggest that you lend them the Dreer Garden Book or tell them to write for a free copy.

Chinese Primroses—*Primula sinensis* **TP**

3700 Giant-Flowering Mixed. This magnificent strain is of vigorous, robust growth. It produces immense trusses of extra-large, finely fringed flowers in many new and novel colors. As a pot plant it is unequalled. The plants require a winter temperature of about 60 degrees. Pkt. 50c; special pkt. \$1.50.

Giant Primula obconica **TP**

These are of the easiest culture grown in the greenhouse or in a light window of the house, flowering abundantly and continuously with little care. Should be sown during the spring in good porous loam. They will not germinate well in any compost containing peat or leaf mould. To develop the colors to the highest degree, grow in heavy soil and at a temperature as near 60 degrees as possible.

3701 Gigantea, Celestial Blue. Pkt. 50c; special pkt. \$1.50.

3703 — Crimson King. Rich crimson flowers of large size. Pkt. 50c; special pkt. \$1.50.

3705 — Rose Queen. Pure rose color. A particularly favorite variety. Pkt. 50c; special pkt. \$1.50.

3707 — Salmon Queen. An exceedingly beautiful shade of bright salmon. Pkt. 50c; special pkt. \$1.50.

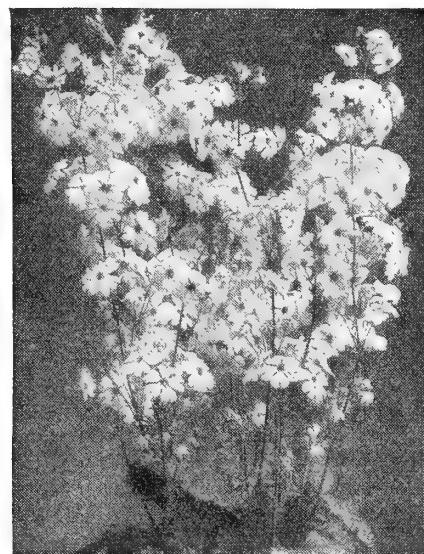
3709 — White. Pkt. 50c; special pkt. \$1.50.

3710 — Mixed Colors. Pkt. 35c; special pkt. \$1.25.

3713 Fasbender. Glowing deep red blooms of the largest size. A splendid variety. Pkt. 50c; special pkt. \$1.50.

3717 Mueller and Mohnstein. This represents splendid shades of crimson and rose. Pkt. 50c; special pkt. \$1.50.

3720 Grandiflora, Mixed Colors. Pkt. 25c; special pkt. 75c.



Primula malacoides, Snow Queen

Primula malacoides Baby Primrose

3721 Malacoides (*Improved Baby Primrose*). Large whorls of delicate lilac flowers. Pkt. 20c; special pkt. 75c.

3723 — Princess Mary. Of exceptional vigor with flowers often measuring one inch across. Deep rose-pink with light yellow eye. Very fine. Pkt. 50c; special pkt. \$1.25.

3725 — Snow Queen. A vast improvement over the old malacoides alba. The flowers are considerably larger and they are pure white. Pkt. 50c; special pkt. \$1.25.

3727 — True Rose. A highly desirable variety with beautiful rose-colored flowers. Pkt. 25c; special pkt. 75c.

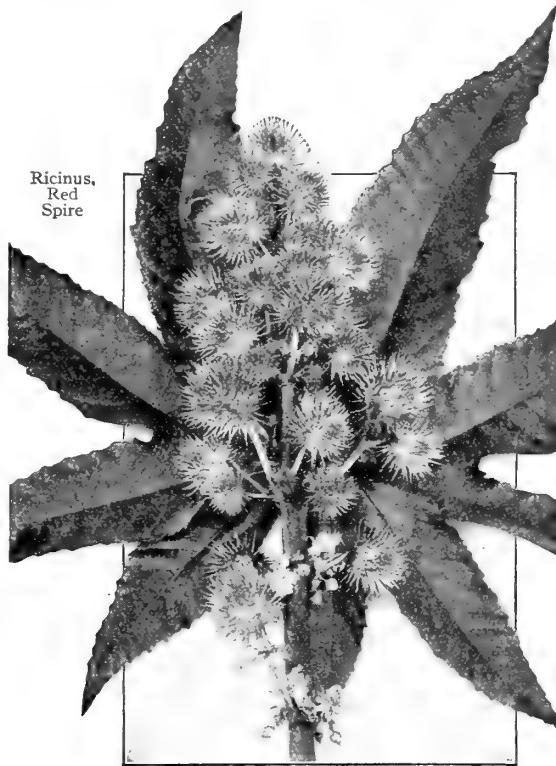
3730 — New Hybrids Mixed. Contains a wide range of lovely shades. Pkt. 25c; special pkt. 75c.

Rainbow Corn—*Zea japonica* Ⓐ

3765 Variegata. An effective and ornamental foliage plant. The plants grow about 5 feet high. They have prettily variegated foliage, the leaves being striped with bright green, silvery white, rose-purple, and sulphur yellow. Makes a pretty dividing line between the vegetable and flower garden. Pkt. 10c; oz. 25c.

Rhodanthe—*Swan River Everlasting* Ⓐ

3770 Mixed Colors. A charming annual which succeeds best in a light rich soil and in a warm sheltered position. Also splendid for pot culture. Valuable for garden display and for winter bouquets. Grows one foot high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

**Ricinus—*Castor Oil Bean*** Ⓐ

These are very interesting and picturesque plants with large tropical foliage and brilliantly colored fruits. They are splendid for the background, as lawn specimens, and for massing, requiring a rich soil and a sunny situation where they have ample moisture.

3775 Cambodgensis. An imposing variety growing 5 feet tall with stems and leaf stalks a shiny ebony. The foliage color varies as the plants grow. Pkt. 10c; oz. 25c.

3777 Gibsoni. This has beautiful rich red foliage and grows 5 feet high. Pkt. 10c; oz. 25c.

3779 Panormitanus. A strong grower, 6 feet high, with immense rich dark brown leaves. Pkt. 10c; oz. 50c.

3781 Sanguineus. Rich blood red stalks and flower clusters. Very vigorous; 7 feet high. Pkt. 10c; oz. 25c.

3783 Red Spire. Particularly attractive, forming bushy plants 6 feet high with broad, palmate leaves of bronzy green having prominent red ribs and veins. Crimson fruits. Pkt. 10c; oz. 30c.

3786 Zanzibariensis. A gorgeous species with truly gigantic leaves. Includes light and dark green as well as dark-colored plants. 8 feet high. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

4934 Ricinus Collection. One packet each of the above 6 varieties, value 60c, for **45c.**

3790 Mixed. All sorts. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

Rosemary HP Ⓛ

3795 Rosmarinus officinalis. An old favorite aromatic herb with a delightful fragrance. The flowers are light blue and are borne profusely on plants about 2 feet high. It should be planted in a warm dry situation and given a little protection during the severe winter weather. Pkt. 10c; $\frac{1}{4}$ oz. 40c.



Rudbeckia, My Joy

Rudbeckia—Coneflower Ⓐ & HP Ⓛ

3801 Bicolor superba. Ⓐ Dense bushy plants 2 feet high covered with golden yellow flowers with a brown disc. Very effective in the garden besides giving a fine lot of showy cut flowers. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3805 My Joy (New). Ⓐ This is the finest annual Rudbeckia in existence. Forms bushy plants 2 feet high covered from midsummer until frost with extra large, rich golden yellow blooms with a dark center cone. Very outstanding. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



Rudbeckia purpurea

3807 Newmani speciosa. HP Bright orange-yellow petals and a large black cone in the center. Grows 3 feet tall and blooms in the autumn. Pkt. 15c; special pkt. 40c.

3809 Purpurea (Giant Purple Coneflower). HP Large, reddish purple flowers 4 inches across with a black-purple cone. Blooms all summer long. 3 feet high. Pkt. 10c; special pkt. 40c.

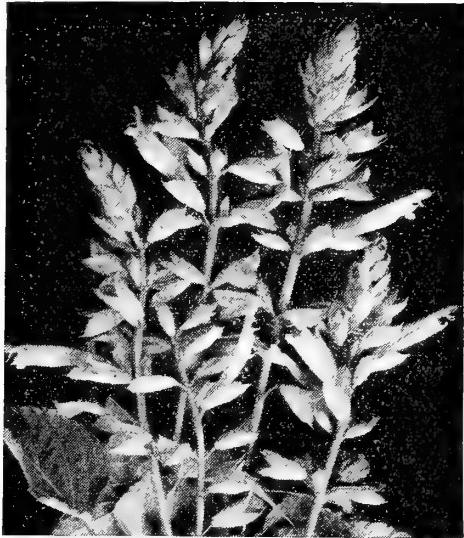
Sanvitalia—Creeping Zinnia Ⓐ Ⓛ

Sanvitalia—Creeping Zinnia

3863 Procumbens fl. pl. The popular name Creeping Zinnia refers to the creeping growth and the Zinnia-like form of the flowers. Fine for dwarf beds, edges, or for borders. They also are good in vases, baskets, etc. Showy bright yellow double blooms during the summer and early fall. Pkt. 10c; special pkt. 50c.

Salvia splendens—Scarlet Sage ④

The Scarlet Sage is an indispensable bedding plant. Its fine qualities and unusually rich color make it the most effective material to bring color into the summer and fall garden. Suited for beds, borders, or as individual specimens. Start the seed indoors or in the hotbed early and set out when the weather has become settled.

**3853 Dreer's America**

Undoubtedly the earliest, freest, and most continuous bloomer of all Scarlet Sages, and what is still more important, the most uniform in habit of growth. The bushy plants do not grow over 15 inches high, with the spikes of brilliant scarlet flowers placed well above the plant, making a total height of about 2 feet. The importance of this uniformity will be appreciated by those who use Scarlet Sage for beds or borders. Pkt. 25c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.50.

3851 Splendens (Scarlet Sage). Beautiful bright scarlet flower spikes. 3 feet. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

3854 Blaze of Fire (New). Gardeners who realize the tremendous value of brilliant pure red for garden display will find in this outstanding novelty a most desirable subject. Blaze of Fire develops into neat well-rounded dwarf bushes covered with flowers of the most brilliant and vivid scarlet imaginable. Ideal for bedding. Pkt. 30c; 5 pkts. \$1.25.

3855 Bonfire (Clara Bedman). Lovely round bushes, 2 feet high and as wide. Has brilliant scarlet flower spikes that stand clear above the dark green foliage. A very effective variety. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

Mealycup Salvia [HP]

3843 Farinacea. [HP] Often grown as an annual. Sown in May it will bloom from July until frost. Showy light blue flowers. 3 ft. Requires thorough winter protection. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

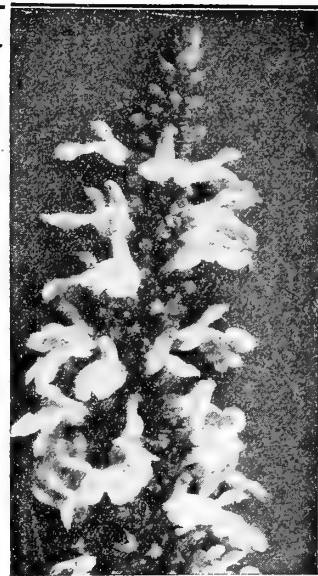
3845 Farinacea, Blue Bedder. [HP] A more compact form than the above and therefore more desirable for bedding. The flowers are a deeper blue and they are borne on elegant long spikes. Splendid for garden display and for cutting. Hardy with protection. Pkt. 20c; special pkt. 75c.

Salvia farinacea
Blue Bedder**Blue Salvia****3841 Azurea grandiflora.**

[HP] A hardy perennial of outstanding beauty growing 3 feet tall. Produces very showy flower spikes set with large lipped blooms of a beautiful sky blue color, similar to that of Belladonna Delphinium. Blooms during August and September. Pkt. 20c; special pkt. 75c.

3849 Patens (Blue Sage). [TP]

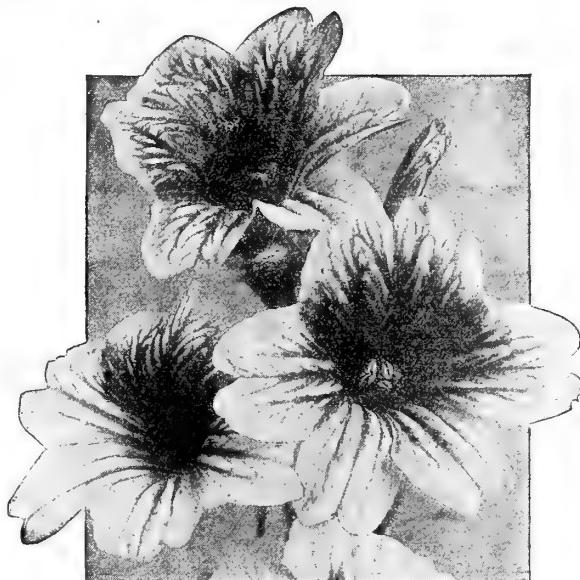
A splendid Salvia for the border or the greenhouse. Has extra large flowers of a magnificent ultramarine blue color. 2 feet high. It is a tender perennial. Pkt. 20c; special pkt. 75c.



Salvia azurea grandiflora

Salpiglossis—Painted Tongue, Velvet Flower ④

This is one of the very finest annuals. Succeeds in any good soil and in a sunny position. The plants grow from 24 to 30 inches high and produce from mid-summer until frost attractive Gloxinia-like blossoms in a very large and unusual range of colors. They are splendid for cutting. Seed may be started indoors or in a hotbed about the end of March, or sown outdoors when danger of frost is passed and the ground is in good condition. The plants should be set about 12 inches apart. They reach the height of perfection where summers are not excessively hot.



Salpiglossis, Improved Large-flowering

Improved Large-Flowering Salpiglossis**3821 Crimson.**

3827 Rose and Gold.

3823 Primrose.

3828 Scarlet and Gold.

3825 Purple and Gold.

3829 White and Gold.

Any of the above: Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.**100TH ANNIVERSARY OFFER****Salpiglossis Collections**4940 One pkt. each of the above 6 sorts, value 60c, for **40c.**4942 One special pkt. of the 6 sorts, value \$2.40, for **\$2.00.****3830 Finest Mixed Colors.** Pkt. 10c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.

**Saponaria—Soapwort** ^{A & HP}

3867 Ocyoides splendens. ^{HF} △ A showy hardy plant splendid for the rock garden or dwarf border. Covered during the early summer with small, bright rose blooms. Of spreading habit, growing 9 inches high. Pkt. 10c; special pkt. 25c.

3869 Vaccaria, Rose. ^A This is a very pretty and useful annual variety which grows about 2 feet tall and bears great masses of showy satiny pink flowers somewhat like a glorified Gypsophila. It is easy to grow and makes a splendid display in the border besides being fine to add grace to mixed flower bouquets. Blooms profusely all summerlong. Pkt. 10c; oz. 30c.



Saponaria vaccaria

Hardy Perennial Scabiosa ^{HP}

A charming class of attractive perennials highly valued for planting in the border and for cutting since the large graceful flowers are carried on fine long stems. They are of easy culture, requiring a well-drained soil of moderate fertility. Sandy loam enriched with well-decayed manure suits them to perfection. Good for a sunny position. Space the plants 18 inches apart.

3893 Caucasica perfecta (Blue Bonnet). One of the handsomest of the hardy perennial Scabiosas, especially valuable for cutting. The soft lavender-blue blooms are showy in the border and last a long time in water. 3 feet. Pkt. 15c; special pkt. 60c.



Scabiosa caucasica, Giant Hybrids

3895 Caucasica, Giant Hybrids (Isaac House Strain). A great improvement over caucasica, being more vigorous with larger and longer stems and heavier petals, which are ruffled as well as slightly frilled on the edges. Colors range from light to darkest blue, but delicate lilac and mauve predominate. Pkt. 25c; special pkt. 75c.

3897 Columbaria Pink. A contribution from South Africa. Has extra-large, well-formed, long-stemmed flowers, 2 to 2½ inches across, of a beautiful soft pink color. Grows 1 to 2 feet high. Pkt. 20c; special pkt. 75c.

3899 Japonica. This is a Japanese variety forming well-rounded bushes 2½ feet high. They bear a great profusion of beautiful, long stemmed, lavender-blue flowers. Splendid for garden display and for cutting. Pkt. 10c; special pkt. 25c.



Large-Flowering Scabiosa Mixed

Large-Flowering Annual Scabiosa ^A Mourning Bride, Sweet Scabious, Pincushion Flower

These are great favorites with many of our customers. Seed can be sown any time in the spring after danger of frost is past. They grow 2½ to 3 feet high and come into bloom early in July, continuing without interruption until hard frost. The beautiful flowers, noted for their exquisite shades, are borne on long stems. When cut they keep in perfect condition for the best part of a week. They make effective borders or beds, and no garden is complete without Scabiosas, especially where flowers are wanted for cutting.

	Special Packet	Packet
3873 Azure Fairy. Clear lavender-blue.....	\$0 10	\$0 25
3875 Blue Cockade. Rich blue.....	10	25
3877 Fire King. Bright red.....	10	25
3879 King of the Blacks. Velvety black-purple	10	25
3881 Loveliness. Lovely tones of soft and delicate salmon-rose.....	10	25
3883 Peachblossom. Soft peachblossom pink	10	25
3889 Shasta. Very large, pure white.....	10	25

100TH ANNIVERSARY OFFER**Scabiosa Collections**

4948 One pkt. each of the seven colors, value 70c, for **50c.**
4950 One special pkt. of the seven, value \$1.75, for **\$1.25.**

3890 Large-Flowering Mixed. Contains all colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

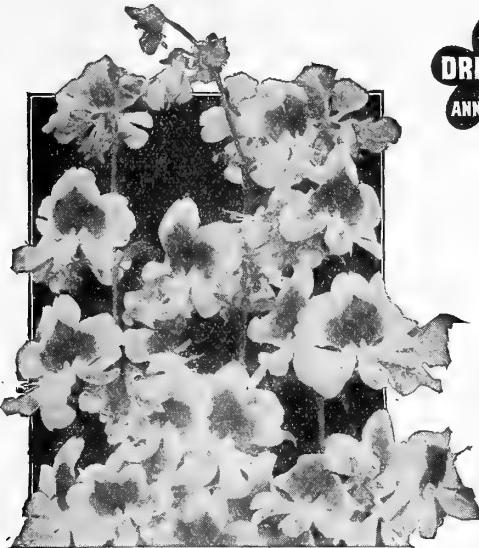
3892 New Giant-Flowering Mixed. A splendid new strain of the annual Scabiosa with blooms of extra-large size and many beautiful colors. Pkt. 15c; special pkt. 25c; ¼ oz. 40c.

Scarlet Runner Beans ^A [§]

3903 Phaseolus coccineus. A splendid ornamental climbing Bean bearing handsome large sprays of bright scarlet, pea-shaped blossoms followed by edible beans of good flavor which, however, should be picked before they reach too large a size. Large, showy, rich green foliage that gives ample shade. Pkt. 10c; ½ lb. 25c; lb. 45c.

Schizanthus—Butterfly or Fringe Flower ④

This is one of the airiest and daintiest flowers imaginable, especially adapted to bordering beds of taller flowers and those of a heavier growth. The seeds germinate quickly and come into bloom in a few weeks after sowing. The flowers are so numerous as to completely obscure the foliage, making the plant a veritable pyramid of the most delicate and charming blooms. Schizanthus is an admirable pot plant for the house in late winter and early spring. For this purpose sow in the autumn.



Schizanthus—Butterfly or Fringe Flower



3905 Dwarf Large-Flowered Mixed (*Dr. Badger's Hybrids*). Forms compact, pyramidal plants a foot high, literally covered with large, orchid-like flowers in an extensive range of beautiful colors. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

3907 Giant-Flowering Hybrids. An extra-select strain, specially useful as a pot plant for the house or conservatory. Magnificent blooms the size of a silver dollar in a perfect blend of colors. Remarkably free flowering and presents a beautiful appearance with its myriads of blooms. Pkt. 25c; special pkt. 75c.

3910 Mixed (*Wisetonensis*). A splendid mixture which forms pretty plants about 18 inches high. They have attractive, light green, feathery foliage and are covered with blooms throughout the entire summer. Also fine for cutting. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

Silene—Catchfly **[HP]** △

3925 Schafta (*Moss Campion, Autumn Catchfly*). A splendid perennial for the rock garden with bright pink blooms from June to September. Grows 4 inches high and requires full sun. Pkt. 10c; special pkt. 40c.

Smilax—Myrsiphyllum asparagoides **[TP]** §

3933 In many respects Smilax is the most useful, and it is certainly one of the most graceful climbers which adorns the greenhouse or conservatory. For bouquets and floral decorations it is indispensable. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

Solanum—Christmas Cherry **[TP]**

3935 Christmas Pepper. Well-rounded neat bushes of greatest ornamental value bearing a truly astonishing quantity of small conical creamy yellow fruits which change to purple and finally to red. Pkt. 10c; special pkt. 30c.

3937 Cleveland Red. A greatly improved form of this very useful pot plant for winter decoration. It is of dwarf, branching habit. Small oval-shaped leaves. Bears in the greatest profusion globular bright scarlet berries. Very ornamental; 1 foot. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

3939 Pattersoni. Compact plants 8 to 10 inches high covered with cherry shaped scarlet-red fruits that will keep from October until January. Pkt. 15c; special pkt. 60c.



Statice sinuata

3943 Bonduelli. The blooms are rich lemon yellow.

3945 Sinuata, Kaempf's Tall Blue. Deepest blue.

3946 — Lavender. A clear and lovely color.

3947 — rosea superba. A lovely bright rose.

3948 — True Blue. A shade of great appeal.

3949 — White. Has lovely white blooms.

Any of the above: Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3951 Suworowii (*Russian Cat-Tail Statice*). Elegant long tail-like spikes closely set with beautiful, small, rose-colored blooms. Pkt. 10c; special pkt. 25c.

4954 Collection of Annual Statice. One packet each of the above 7 sorts, value 70c, for **50c.**

3950 Sinuata, Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3953 Puberula. △ A new variety growing only 8 inches high with dark violet flower spikes and creamy white corolla. Splendid for bedding or the rock garden. Also valuable as a pot plant. Easy to grow. Pkt. 20c; special pkt. 75c.

Perennial Statice—Sea Lavender **[HP]** △

Splendid hardy perennials either for the border or rockery, producing all summer long panicles of minute flowers which can be dried and used for winter bouquets.

3957 Latifolia. Small, purplish blue flowers borne most profusely. 3 feet high. Pkt. 10c; special pkt. 40c.

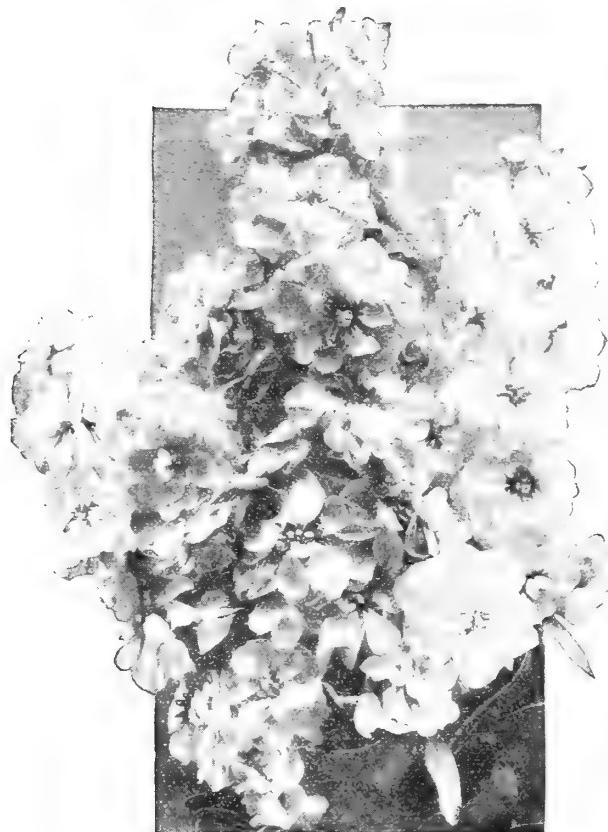
3960 Incana Dwarf Hybrids Mixed. This contains many sorts of the hardy Statice varieties. Pkt. 10c; special pkt. 25c.

Stevia—Piqueria **[TP]**

3965 Serrata. A free-blooming Central American plant bearing a multitude of fragrant, pure white flowers. It blooms freely during the summer or winter and is used extensively for cutting. Pkt. 15c; special pkt. 50c.

Stocks—Gilliflower ④

Stocks are one of the most popular annuals either for bedding or pot culture. For brilliance and diversity of color, fragrance, profusion, and duration of bloom they are unsurpassed. They require a well-limed soil.



Early Giant Imperial Stocks

Early Giant Imperial Stocks

A strain of early-flowering Winter or Brompton Stocks, forming much-branched plants about $2\frac{1}{2}$ feet high and having numerous spikes of very large, double, delightfully fragrant flowers. If sown in February or March will produce plants that will bloom out-of-doors from mid-summer till frost.

- 4001 **Antique Copper.** A very attractive rich hellebore red.
- 4003 **Apple Blossom.** An appealing, delicate color.
- 4005 ***Buttercup.** Lovely Buttercup yellow.
- 4007 **Chamois.** A perfect blend of pink and cream.
- 4009 ***Elk's Pride.** Pleasing rich royal purple.
- 4011 ***Fiery Blood Red.** This bright color is particularly desirable.
- 4013 ***Lavender.** A truly charming color.
- 4015 **Old Rose.** A very beautiful shade of old rose.
- 4017 ***Rose-Pink.** A color with special appeal.
- 4019 ***Shasta.** A giant, vigorous, robust, glistening white variety with extra long stems.

Any of the above: Pkt. 20c; special pkt. 75c.

Giant Imperial Stocks Collections

- 4962 One packet each of the 6 starred (*) varieties, value \$1.20, for **90c.**
- 4963 One packet each of all 10 varieties, value \$2.00, for **\$1.50.**
- 4020 **Finest Mixed.** This includes all the very finest colors available in this type. Pkt. 15c; special pkt. 75c.

Large Flowering 10-Week Stocks

This is the leading class for bedding out for summer blooming, coming into flower quicker than the other types. 12 to 15 inches high.

- | | |
|---------------------------|-------------------------|
| 3971 Blood Red | 3975 Bright Pink |
| 3972 Canary Yellow | 3977 Purple |
| 3973 Lavender | 3979 Pure White |

Any of the above: Pkt. 10c; special pkt. 60c.

- 4958 **Collection of 10-Week Stocks.** One packet each of the above 6 colors, value 60c, for **45c.**

- 3980 **Finest Mixed.** Pkt. 10c; special pkt. 60c.

Cut-and-Come-Again Stocks

Splendid perpetual-blooming class. Sown in March or April they begin flowering in July, continuing till frost. They are especially valuable during September and October, when other flowers are scarce. They throw out numerous side branches, all bearing very double, fragrant flowers. 2 feet.

- | | |
|--|--|
| 3991 Brilliant. Blood red..... | <i>Any of these:</i>
Pkt. 15c;
special pkt. 75c. |
| 3992 Creole. Creamy yellow..... | |
| 3993 La France. Rose..... | |
| 3995 May Queen. Delicate lilac..... | |
| 3997 Princess Alice. White..... | |
| 3999 Sapphire. Dark blue..... | |

- 4960 **Cut-and-Come-Again Collection.** One packet each of the above 6 varieties, value 90c, for **70c.**

- 4000 **Finest Mixed Colors.** Pkt. 15c; special pkt. 60c.

Stokesia—Cornflower Aster, Stoke's Aster [HP]

- 4031 **Cyanea alba.** A showy white-flowering form that makes a fine display. Pkt. 10c; special pkt. 40c.

- 4033 — **Blue.** This is a beautiful native hardy perennial. The plants grow about 24 inches high, each bearing from 20 to 30 handsome lavender-blue Cornflower-like blossoms. Blooms from July till frost. Pkt. 10c; special pkt. 50c.

- 4036 — **Mixed.** A number of colors. Pkt. 10c; special pkt. 30c.

Sweet Rocket—*Hesperis***Sweet Rocket—*Hesperis*** [HP] ④**Dame's Rocket, Dame's Violet**

- 4220 **Matronalis, Mixed.** Old-fashioned hardy garden plants growing about 3 feet high. Bears spikes of showy white, lilac, and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Dreer's Incomparable SWEET PEAS

Lathyrus odoratus A

Sweet Peas take their place among the most popular of all our annual garden flowers. They are easy to grow sown early in the spring in a well prepared bed. One ounce will plant a row 15 feet long. They do best where the season is not extremely hot.

Summer-Flowering Orchid Sweet Peas for Garden Planting

We have selected 15 varieties which have proved to represent the most advanced and most beautiful of all Sweet Peas. You can rely upon these 15 as representing the very best obtainable. All are giant flowering, very floriferous, vigorous, and the best in their respective color.

- 4113 Avalanche.** A glistening white variety with extra-large well-formed blooms of exquisite substance. Elegant four-flowered sprays.
4121 Chinese Blue. This is by far the finest of the rich deep blue shades—a clear and pure color.
4129 Magnet. Elegant large well-formed four-flowered sprays representing an exquisite shade of warm cream-pink.
4133 Mayfair. An outstanding variety with artistic flower sprays set with bewitching pure shell pink blooms.
4139 Mrs. A. Searles. A superb variety with rich pink blooms merging into an oriental red shade.
4143 Olympia. There is no finer rich purple Summer-Flowering Sweet Pea than this magnificent large flowered variety.
4147 Finkie. Experts agree that Pinkie is the finest of the large number of rose-pink varieties.
4151 Pirate Gold. Bold large flower sprays set with four glorious golden orange blooms that glisten like gold.
4155 Powerscourt. There is no finer pure lavender than this variety which has held this top position for many years.
4159 Rubicund. A brilliant crimson-scarlet taking first place in this color class on account of color, purity, and size.
4161 Sextet Queen. A magnificent pure white carrying five or six magnificent blooms well arranged on a long stem.
4165 Smiles. An exquisite shade of shrimp pink with a generous blend of salmon—truly magnificent.
4169 The Admiral. An impressive navy blue that takes first place in this color classification.
4173 Welcome. The dazzling scarlet of the large four-flowered sprays gives a brilliant effect wherever displayed.
4177 What Joy. Exquisitely finished blooms of waxy texture and an appealing warm rich cream color.

Any of the above:
Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

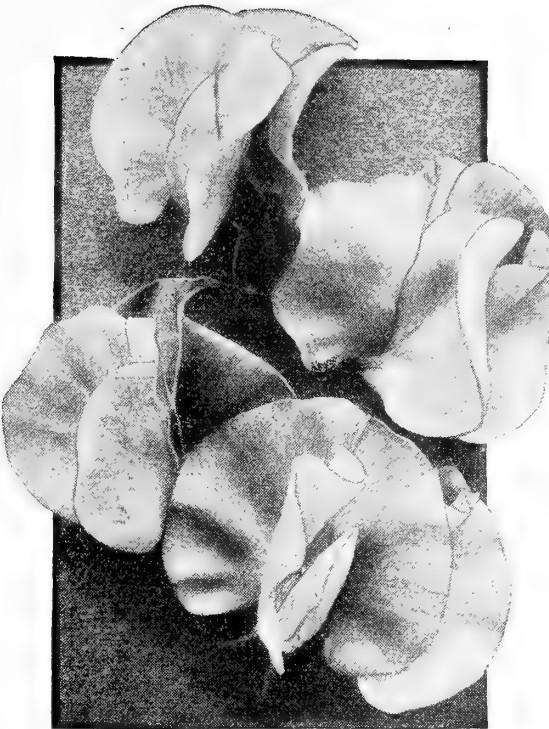
100TH ANNIVERSARY OFFER

Orchid Sweet Pea Collections

- 4972** One packet each of the 15 Summer Flowering Sweet Peas described above, value \$1.50, for **\$1.00**.
4974 One ounce each of the 15 Summer Flowering Sweet Peas, value \$3.75, for **\$3.00**.
- 4180 Sweet Peas in Mixture** (*Summer-Flowering*). A well balanced blend including not only the 15 varieties described above but also many others to increase the color range. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

4200 Orchid Flowered Ruffled Mixed

We have blended in this special mixture a large number of varieties which distinguish themselves by having beautifully ruffled blooms. Will give a magnificent display in the garden and yield great quantities of cut flowers. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.



Early-Flowering Orchid or Spencer Type For the Greenhouse and Early Outdoor Beds

These early or winter-flowering Sweet Peas were primarily developed for florists to be grown in the greenhouse in the winter where the summer-flowering varieties have not proved satisfactory. They are valued also for growing outdoors in the southern states and if planted in northern climate outdoors they will bloom a week or two ahead of the summer-flowering kind.

- 4041 American Beauty.** Rich crimson-rose flowers.
4045 Blue Bird. The winter-flowering violet-blue variety.
4049 Grenadier. Magnificent large-flowered dazzling scarlet blooms of outstanding richness and splendor. Pkt. 15c; oz. 75c.
4053 Harmony. This is the finest of the lavender ones.
4057 Josie. The rose-pink noted for its extra long stems.
4061 Lady Gay. Charming soft shrimp pink blooms.
4065 Maroon Prince. An exceptionally fine maroon.
4069 Mrs. Herbert Hoover. Lovely clear blue flowers.
4075 Red Bird. A crimson red of exceptional brilliance.
4081 Shirley Temple. The favorite soft rose-pink. A truly exquisite variety. Pkt. 15c.; oz. 75c.
4087 Valencia. A sunproof orange with extra long stems.
4093 White Harmony. The best waxy white.

Any of the above, except where noted:
Pkt. 15c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

Collections of Twelve Choice Early-Flowering Sweet Peas

- 4964** One packet each, value \$1.80, for **\$1.35**.
4966 One ounce each, value \$7.50, for **\$5.50**.
- 4100 Dreer's Early-Flowering Orchid Sweet Peas in Mixture.** The greatest care has been exercised in blending this superb special mixture so as to have a complete and well-balanced color representation. It is far superior to the mixtures usually offered. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

4210 Cupid Bedding Sweet Peas Mixed

These summer-flowering Sweet Peas may be used for beds and borders as they grow only six inches high. Includes many fine colors. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Sweet William—*Dianthus barbatus* HP ◎

A well known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with its rich and varied flowers. It is much better to raise new vigorous young plants from seed every season than to divide the old plants. 18 inches.

4221 Single Diadem. Showy crimson flowers with large white eye. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

4223 Scarlet Beauty. A very effective rich deep scarlet with massive flower trusses. Pkt. 10c; special ptk. 25c; $\frac{1}{4}$ oz. 40c.

4225 Newport Pink. This color is what florists call Water-melon pink or salmony rose. Strikingly brilliant and beautiful. The flowers are borne in massive heads on stems 18 inches high. Very effective for cutting or midseason mass bedding. Pkt. 10c; special ptk. 25c; $\frac{1}{4}$ oz. 40c.

4227 Single Velvety Black Maroon. This is a most unusual color. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

4229 Single Pure White. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

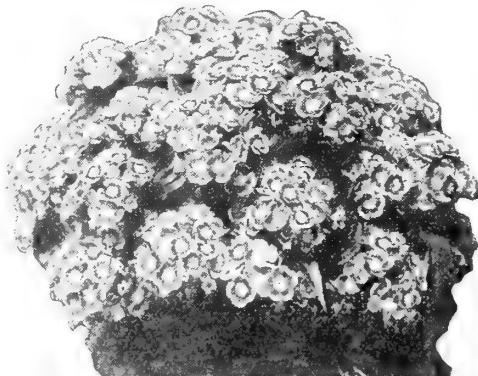
4978 Sweet William Collection. One packet each of the above 5, value 50c, for **40c.**

4230 Single Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

4236 Holborn Glory Mixed. This strain is a large-flowered selection of the Auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of colors, all showing a clear white eye, is superb. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

4240 Double Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

4246 Midget Double Mixed. △ A splendid new double-flowered form of the lovely new type. Very compact and exceptionally colorful. Pkt. 15c; special ptk. 50c, $\frac{1}{4}$ oz. 75c.



Sweet William, Midget Single

4250 Midget Single Mixed (New). △ A very showy, very low-growing and compact Sweet William in a beautiful range of colors. Only 6 inches high. Pkt. 25c; special ptk. 75c.

Hybrid Sweet Williams HP ◎*Annual Sweet William*

2243 Latifolius atrocoeruleus fl. pl. (Everblooming Hybrid Sweet William). This is a cross between an annual Pink and Sweet William, combining the free and continuous-blooming qualities of the former with the hardiness of the latter. It is an intense velvety crimson-scarlet. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2244 Latifolius, Double Mixed. In addition to crimson this mixture contains purple, violet, and rose. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

Sweet Wivelsfield ◎

2246 Hybrid Dianthus. This new hardy Dianthus resembles a large-flowering Sweet William. Includes a greater variety of coloring, the predominating colors being reds, pinks, and crimson. Makes an excellent flower for cutting. Grows about 12 inches in height and if started in heat in February or early March will bloom continuously from June until October; sown in the open ground in April or later it will flower late in the summer. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

For other *Dianthus*, see pages 31 and 32.



Tagetes signata pumila

Tagetes—*Miniature Marigold* □ △

4253 Signata pumila. A dwarf compact annual Marigold of bushy growth with beautiful fern-like foliage and covered with bright golden yellow blooms. Grows 9 inches high and blooms all season long. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

4257 Signata pumila, Little Giant (New). A very neat, dwarf, really compact strain with dainty, single golden orange flowers. 6 inches. Pkt. 15c; special ptk. 40c; $\frac{1}{4}$ oz. 60c.

For other *Tagetes*, see *Marigold* pages 43 and 44.

Tahoka Daisy—*Machaeranthera* □ △

Tahoka Daisy

4261 Tanacetifolia. This recent introduction has proved one of the most showy of all hardy annuals doing well even in sections where summers are hot and dry. Has graceful lace-like light green foliage and produces great masses of daisy-like rich lavender blooms throughout the summer and fall. The plants form neat, well rounded bushes, 12 inches high and about 2 feet across. It has proved of exceptional value for garden display and is a splendid cut flower. Pkt. 20c; special ptk. 75c.

Thalictrum—Meadow Rue HP ◎

Showy tall perennials with attractive foliage not unlike that of the Maiden Hair Fern but of larger size. The flowers are borne freely during the summer.

4265 Aquilegifolium album. A beautiful variety with Columbine-like foliage and masses of feathery white flowers in June and July. Grows 3 feet high. Pkt. 15c; special ptk. 75c.

4267 — purpureum. Similar to the above but the flowers are bright rosy purple. Has the same type of graceful foliage. Pkt. 15c; special ptk. 50c.

4269 Dipterocarpum. Graceful sprays of flowers elegantly arranged on stems 4 feet high. Invaluable for cutting. The flowers are violet-mauve, brightened by a bunch of lemon yellow stamens and anthers. Pkt. 15c; special ptk. 50c.



Thalictrum aquilegifolium

+Thermopsis HP

4273 Caroliniana. A tall showy hardy perennial producing during June and July elegant long spikes set with lovely Lupine-like yellow blooms. 3 feet high. Pkt. 20c; special pkt. 60c.



Thunbergia

Thunbergia A §
Black-Eyed Susan Vine

4280 Mixed Colors. A beautiful, rapid growing annual climber preferring a warm sunny position. Used extensively for hanging baskets, vases, low fences, etc. Also a splendid ground cover bearing great masses of rather unusual but pretty flowers in buff, white, orange, etc., many of them with dark eyes. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

Thymus—Thyme HP △

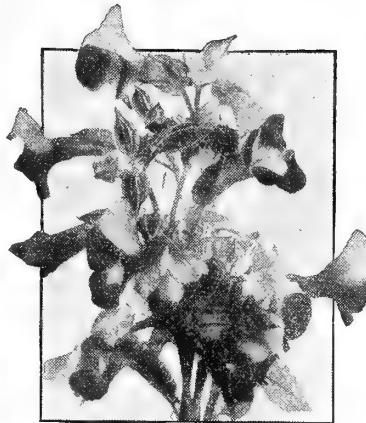
4285 Serpyllum (Wild Thyme). A dwarf perennial herb with fragrant foliage. Of creeping habit and unexcelled for rock gardens and between stepping stones in a sunny position. Bears small purple flowers during the summer. Pkt. 15c; special pkt. 75c.



Tithonia speciosa, Early-Flowering

Tithonia speciosa A
Golden Flower of The Incas
Mexican Sunflower

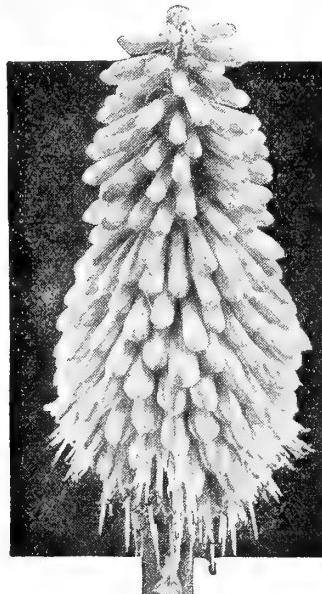
4289 Early Flowering (New). Among the annuals of recent introduction this early-flowering Tithonia stands out as one that has quickly taken the fancy of many gardeners. It is an imposing plant growing 6 feet high and bearing in the fall large colorful blooms which are not unlike single Zinnias. They are carried atop the long, tall branches presenting a magnificent deep golden orange color. Pkt. 15c; special pkt. 50c.



Torenia

Torenia—Blue Wing Flower A
Wishbone Flower

4293 Fournieri. A very fine annual for beds, borders, vases, and hanging baskets, covered throughout the season with a mass of interesting sky blue flowers with 3 spots of dark blue and a bright yellow center. Pkt. 15c; special pkt. 75c.



Tritoma—Red Hot Poker

+Tritoma—Red Hot Poker HP
Flame Flower, Torch Lily

4300 Hybrida Mixed. A remarkable new continuous flowering Tritoma, easy to grow from seed. Many plants will flower the first year if seed is sown early. Contains a wealth of splendid bright colors. Pkt. 15c; special pkt. 60c.

+Trollius—Globeflower HP ◎

4303 Caucasicus, Orange Globe. A rare variety with large orange blooms which are fine for cutting. Revels in a moist soil and blooms during May and June. The seeds are slow to germinate. 18 inches high. Pkt. 25c; special pkt. 75c.

Tunica—Tunicflower HP △

4307 Saxifraga. A neat, tufted, hardy plant with long slender branches which rise just a few inches above the soil surface. Bears throughout the entire season numerous small pink blooms on slender wiry stems. Especially fine for the rock garden. Pkt. 10c; special pkt. 30c.



Ursinia anethoides

Ursinia A
Jewel of the Veldt

4311 Anethoides. A native of South Africa easily grown from seed. When in full bloom the plants present a showy compact bush covered with daisy-like blooms carried on long stems. The flowers have rich orange ray petals with a jet black base. Blooms during the summer and fall. Pkt. 15c; special pkt. 60c.

Valeriana—Valerian HP ◎

4320 Rubra, Mixed. Showy large corymbs of red or white flowers. Fine for garden display and for bouquets. 2 feet high. Mixed colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Venidium fastuosum

Venidium A
Monarch of the Veldt

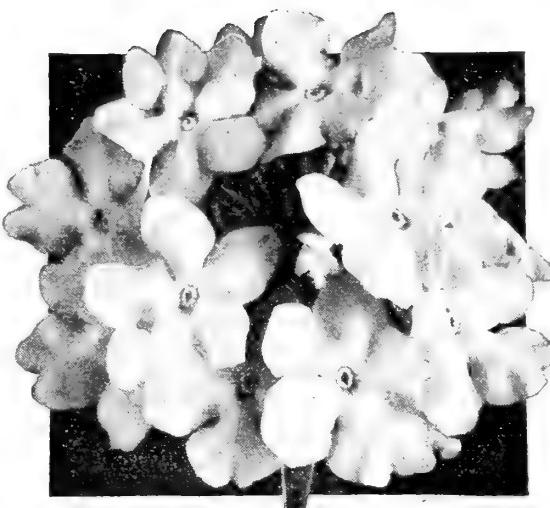
4327 Fastuosum. Large rich orange-colored daisy-like blooms with purple blotch at the base of each petal. Plant in a sunny position. 2-3 feet. Pkt. 20c; special pkt. 75c.

4330 — Hybrids Mixed. Includes a wide range of beautiful new pastel shades including cream, lemon, buff, light orange, each with the black circle around the center. Pkt. 20c; special pkt. 75c.



Dreer's Verbenas

Ⓐ Ⓜ △



New Giant Verbena

Dwarf Compact Verbenas Ⓛ △

4343 Fireball. A dwarf compact variety growing only 6 inches high. The plants are literally smothered with bright scarlet blooms. For beds, pots, borders, and rock gardens. Pkt. 20c; special pkt. 75c.

4347 Violet Bouquet. Covered with a mass of bright violet blooms. Very showy. Pkt. 20c; special pkt. 75c.

4350 Dwarf Compact Mixed. This includes a wide range of lovely colors. Pkt. 15c; special pkt. 60c.

New Upright Verbenas Ⓛ

4372 Royal Bouquet, Mixed. Graceful upright plants 15 to 18 inches high, carrying a fine display of showy flower trusses in many different colors. Pkt. 15c; special pkt. 75c.

Various Verbenas



Verbenia erinoides

4373 Erinoides (Moss Verbena). Ⓛ △ A lovely annual variety with lace-like foliage and purplish blue flower clusters borne profusely from July until frost. Splendid for the rock garden. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

4375 Venosa (Hardy Garden Verbena). Ⓜ △ Grows one foot high and carries bright purplish heliotrope flowers from early summer until late fall. Perfectly hardy. Splendid for beds, borders, rock gardens, etc. Pkt. 10c; special pkt. 50c.

4377 Venosa lilacina (New). Ⓜ △ Resembles the preceding but the blooms are a delicate shade of lavender-blue. Perfectly hardy. Pkt. 15c; special pkt. 60c.

Veronica - Speedwell Ⓛ ○

Veronicas are great favorites with gardeners who appreciate the lovely blue shades which dominate this easy-to-grow, perfectly hardy class of perennials. They are not only hardy but long-lived.

4381 Maritima (Longifolia). A very pretty, hardy Speedwell with long spikes closely set with blue flowers from July to September. 2 feet high. Pkt. 15c; special pkt. 50c.

4383 Repens. △ Showy light blue flowers covering the dwarf, spreading plants during the months of May and June. Exceptionally fine for the rock garden. Pkt. 20c; special pkt. 75c.

4385 Spicata. This is the well-known variety producing long graceful spikes set with bright blue flowers during June and July. 1 $\frac{1}{2}$ feet tall. Pkt. 10c; special pkt. 40c.

Verbenas are great favorites for beds, borders, and for cutting. They also are splendid for rock garden planting. For early blooms start the seed indoors during February or March and transplant to flowering quarters during May. Sown outdoors in May the plants will begin blooming in July. Excepting the Venosa varieties all Verbenas listed here are annuals.

Giant-Flowering Verbena Ⓛ

Tremendous strides have been made in the development of new Verbenas and in consequence of this they are today even more popular than in bygone years. Another important advantage of these new Giant-Flowering Verbenas over the older type is the fact that a very large percentage of the seedlings come true to color. Germination of the seed also is considerably better and of course the extra large size of the flower trusses gives them considerably more display value.

4351 *Appleblossom. Lovely large white blooms shaded cameo pink at the edges. Pkt. 20c; special pkt. 75c.

4353 *Beauty of Oxford Hybrids. A most remarkable strain with flowers that range from rose-pink to deep rose making it the brightest Verbena ever produced. Pkt. 20c; special pkt. 75c.

4355 *Cerise Queen. Soft salmon-cerise—a color quite new and very outstanding in Verbenas. Pkt. 15c; special pkt. 75c.

4357 Crimson Glow. An excellent bright crimson that gives a magnificent display. Pkt. 20c; special pkt. 75c.

4359 Etna. Geranium red with small white eye. Pkt. 15c; special pkt. 75c.

4361 *Lavender Glory. A lovely, sweetly fragrant Verbena with large pure lavender blooms. Pkt. 15c; special pkt. 60c.

4363 Luminosa. Rich coral-pink. Pkt. 15c; special pkt. 60c.

4365 *Royale. Royal-blue with yellow eye. Pkt. 15c; special pkt. 75c.

4367 Salmon-Pink. An attractive shade of salmon with a small white eye. Pkt. 15c; special pkt. 60c.

4368 *Spectrum Red. A dazzling color—intense bright spectrum red without any eye to detract. Pkt. 15c; special pkt. 60c.

4369 White. This has lovely large well-formed flower trusses composed of well-shaped white blooms. Pkt. 15c; special pkt. 60c.

Anniversary Special Giant Verbena Collections

4982 One packet each of the 6 starred (*) varieties, value \$1.00, for **70c.**

4984 One packet of all 11 varieties offered, value \$1.80, for **\$1.25.**

4370 Dreer's Giant-Flowering Mixed. A marvelous mixture of Giant-Flowering Verbenas including the proper balance of all available colors. You are bound to be well pleased with this. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. \$1.00.



Veronica spicata

Violas or Tufted Pansies HP △ ◎

Lovely free blooming garden flowers resembling Pansies in form but of somewhat smaller size. They are splendid for beds, borders, and the rock garden where they will make a fine and colorful showing.

4405 Admiration. A favorite variety with well-formed large dark blue blooms carried on elegant long stems. Pkt. 15c; special pkt. 50c.

4407 Apricot. Apricot with orange center. Pkt. 20c; special pkt. 75c.

4409 Arkwright Ruby (New). Showy bright rosy crimson blooms. Pkt. 25c; special pkt. 75c.

4411 Blue Perfection. Purple-blue. Pkt. 15c; special pkt. 50c.

4413 Chantreyland. A striking variety with rich apricot blooms. Very free flowering and exceptionally showy. Pkt. 25c; special pkt. 75c.

4415 Lutea splendens. Rich golden yellow. Pkt. 15c; special pkt. 50c.



Gem Violas

4417 Papilio (Butterfly Violet). An old-fashioned variety which gives a magnificent display of colorful violet-lilac blooms. Pkt. 15c; special pkt. 50c.

4419 White Perfection. Pure white flowers. Pkt. 15c; special pkt. 50c.

4988 Collection of Tufted Pansies. One pkt. each of the above 8 varieties, value \$1.45, for **\$1.00**.

4420 Cornuta Finest Mixed. Pkt. 10c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

Gem Violas. △ These require full sun and they are very valuable for displays. Perfectly suited to our climate doing well in any good soil.

4431 Jersey Gem (Blue Gem). Vigorous, compact, sturdy plants covered with blue-violet blooms from May until early fall. Pkt. 35c; special pkt. \$1.25.

4433 Lavender Gem. Showy lavender. Pkt. 50c; special pkt. \$1.25.

4435 Rosy Gem. Lovely deep rose flowers. Pkt. 35c; special pkt. \$1.25.

4437 White Gem. Pure white flowers. Pkt. 35c; special pkt. \$1.25.

4439 Yellow Gem. Pure yellow flowers. Pkt. 35c; special pkt. \$1.25.

4986 Collection of Gem Violas. One packet each of the above five varieties, value \$1.90, for **\$1.35**.

4440 Gem Mixed. All colors. Pkt. 25c; special pkt. \$1.00.

Wallflower—Cheiranthus Cheiri HHP

These are lovely flowers blooming early in the spring. The blooms have a rich pleasing fragrance and come in a variety of startling colors. In the North they should be protected by a cold frame during winter.

4453 Goliath. Shining rich red single flowers with a velvety deep black sheen. Very fragrant. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

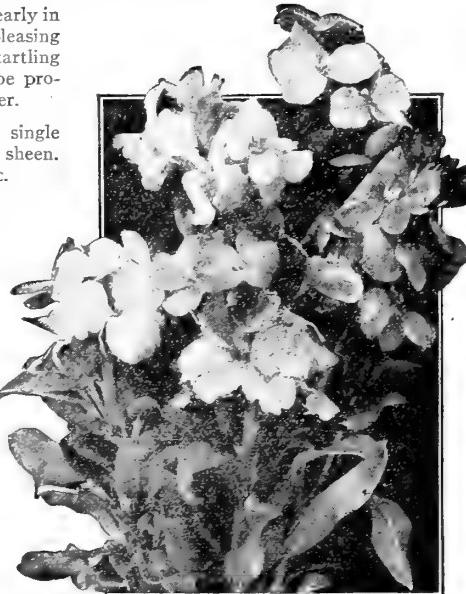
4456 Paris Extra-Early Mixed. A beautiful single-flowered variety. Sown early it will flower the first season. 1½ feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

4460 Single Mixed. A good assortment of colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

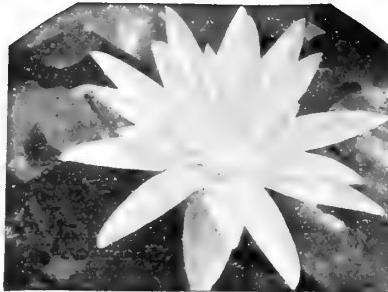
4466 Early Wonder Double Mixed. The plants grow about 2 feet high and form many graceful spikes set with large double fragrant blossoms. Includes many fine colors. Pkt. 15c; special pkt. 50c.

4470 Double-Flowering Finest Mixed. Pkt. 20c; special pkt. 75c.
For Siberian, Fairy, and Alpine

Wallflower, see *Cheiranthus*, page 24.



Single Wallflower



Nymphaea—Water Lily

Water Lily & Lotus

3131 Nelumbium (Lotus) Mixed Sorts.

TP Strong aquatic plants with shield-like leaves and large single flowers. File seed-coat half way through, soak in warm water until swollen, and then place in submerged seedpan. Keep warm. Pkt. 15c; 100 seeds for \$1.50.

3170 Nymphaea, Tender Varieties Mixed.

TP A splendid mixture of choice varieties. Sow in pans set into larger receptacles so that the water level is slightly above the soil level. Keep at 75 degrees Fahrenheit. Easy to grow. Pkt. 25c; special pkt. 75c.

Xeranthemum ^A

Everlasting, Immortelle

4474 Annum. One of the prettiest and most satisfactory of the Everlastings bearing an abundance of bright rose, purple, and white flowers which are showy not only in the garden but also very useful as dried flowers in winter bouquets. The plants grow 2 to 3 feet high. Sow the seed in the open ground early in May where they are to bloom. They will flower continuously from early summer until frost. Mixed colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Yucca—Adam's Needle ^{HP}

4477 Filamentosa. This is a very interesting and showy plant with broad sword-like foliage and tall, branched spikes growing 5 to 8 feet high. During June and July the flower stems are covered with large, bell-shaped, drooping, creamy white, fragrant blooms which open up fully during the night. Easy to grow in any good rich soil. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Dreer's Flower Seeds for Wild Gardens

The mixtures we offer are of the easiest growing kinds that can be sown broadcast over small or large areas, and with little care will produce a bright effect and an abundance of flowers in places that would otherwise be unsightly with weeds.

3020 Mixture of Annuals. A beautiful blending of varieties and colors making a wonderful display; also valuable for cutting. Large pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.

3022 Mixture of Perennials. A splendid combination of easy-to-grow and free-flowering sorts, some blooming the same season as sown. Makes a permanent display, and is splendid for cutting. Large pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

Dreer's Glorious

Zinnias are the most favorite of all annual flowers grown in American gardens. This is not to be wondered at if one considers their beauty and usefulness. They include an exceptionally wide range of colors—some of them brilliant and rich, others soft and mellow. Again others represent the highly valued pastel colors. Much of their popularity is due to their ease of culture.



Gorgeous Dahlia-Flowered Zinnia

Gorgeous Dahlia-Flowered Zinnias

This grand type of Zinnia is very popular with those who demand a large-flowering strain of high quality. The plants are of strong, vigorous habit, fully 3 feet high, producing mammoth flowers averaging 6 inches across by 3 to 4 inches in depth. The range of colors not only includes the usual shades but many unusual tones, such as deep lavender, old rose, orange and gold, deep purple, etc., and as the result of continued careful selection, the size, form, and colorings have been greatly improved. We offer 9 distinct colors as well as a splendid mixture.

- 4521 *Canary Bird. Bright canary yellow.
- 4523 *Crimson Monarch. Crimson-scarlet.
- 4525 Dream. Deep lavender. Most unusual.
- 4527 *Exquisite. An exquisite rich rose-pink.
- 4529 Golden Dawn. Beautiful golden yellow.
- 4531 *Oriole. Scintillating orange and gold.
- 4533 Polar Bear. White.
- 4535 *Purple Prince. A fine deep purple shade.
- 4537 *Scarlet Flame. Fiery scarlet.

Any of the above: Pkt. 15c; special packet 40c; $\frac{1}{4}$ oz. 60c.



100TH ANNIVERSARY OFFER

Collections of Dahlia-Flowered Zinnias

4992 One packet each of the six varieties marked *, value 90c, for **60c.**

4993 One packet each of the above 9 Giant Dahlia-Flowered Zinnias, value \$1.35, for **90c.**

4540 Finest Mixed. We highly recommend this special Dreer mixture which will give a beautiful display because all colors available in this showy type are represented in the proper proportion. This is possible only where the colors that make up the mixture are grown separately and then blended. Pkt. 10c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

Gold Medal Zinnias®

Beautiful Double California Giants

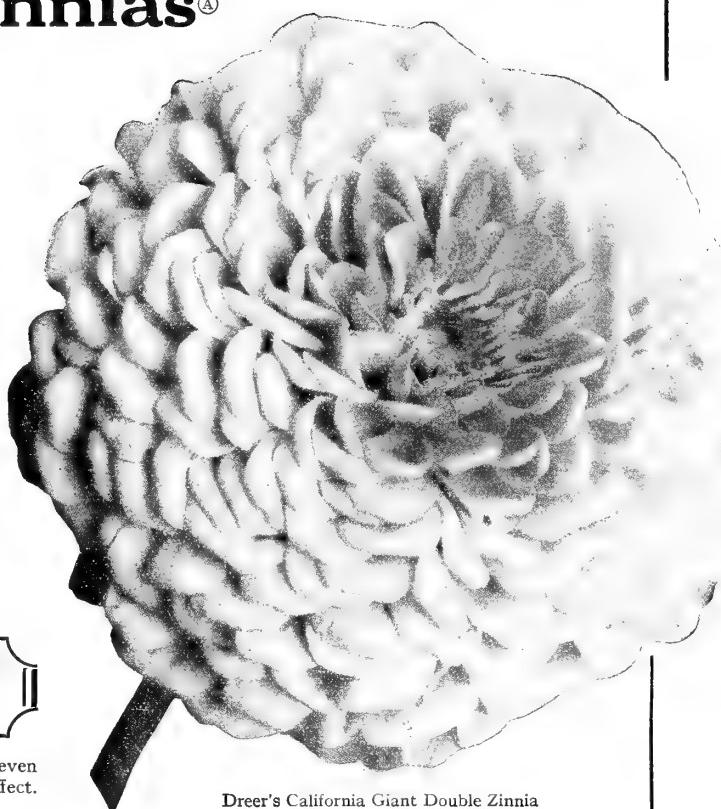
Our special strain of this magnificent Zinnia produces flowers of colossal size, specimens measuring from 5 to 6 inches across being not unusual. The plants are of extremely robust habit, attaining a height of about 3 feet, and should be spaced 18 to 24 inches apart to allow for full development. They bear numerous semi-globular, mostly very double flowers all of the largest size, making them of great value in large beds, borders, etc. Grown under favorable conditions they remain in bloom from early summer to late autumn. Their long stems make them ideal for cutting.

- 4545 **Daffodil Improved.** Canary yellow.
4547 **Grenadier.** Deep crimson-scarlet blooms.
4549 **Miss Willmott.** Charming bright rose-pink.
4551 **Orange King.** Rich golden orange.
4553 **Purity.** Magnificent large white flowers.
4555 **Rose Queen.** A lovely shade of deep rose.
4557 **Salmon.** Large rich salmony rose flowers.
Any of the above: Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

100TH ANNIVERSARY OFFER

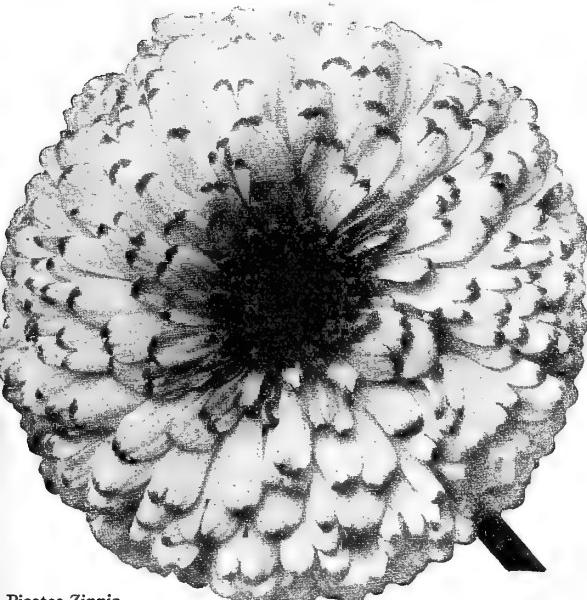
4994 **California Giant Collection.** One packet each of the above seven colors, value \$1.05, for **70c.**

4560 **California Giant Mixed.** Includes the above seven varieties and some others to add still further to the color effect. Pkt. 10c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.



Dreer's California Giant Double Zinnia

Three Unusual Zinnias



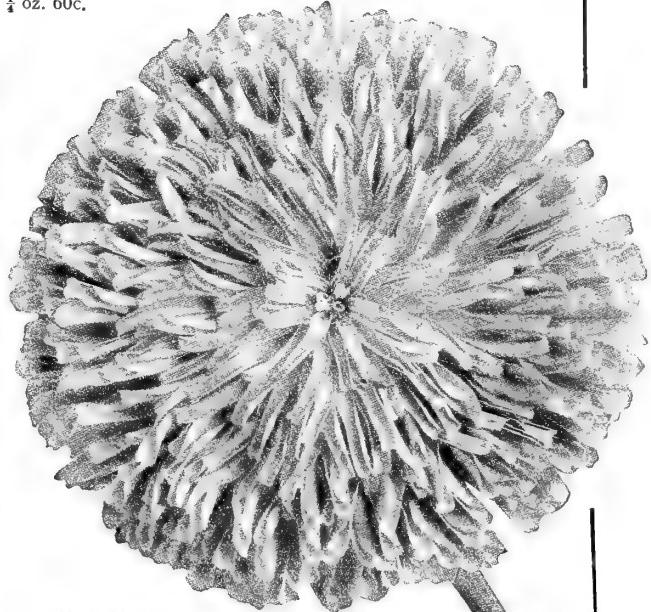
Picotee Zinnia

4617 **Picotee Delight, Salmon-Rose.** A beautiful color. Of diversified shape and markings, all blooms carrying the salmon tone. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

4620 **Picotee Mixed.** A very pretty mixture producing large, double, fringed flowers in a wide range of desirable colors. In the lighter shades each petal is distinctively tipped with maroon but the darker ones are tipped with a lighter color. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

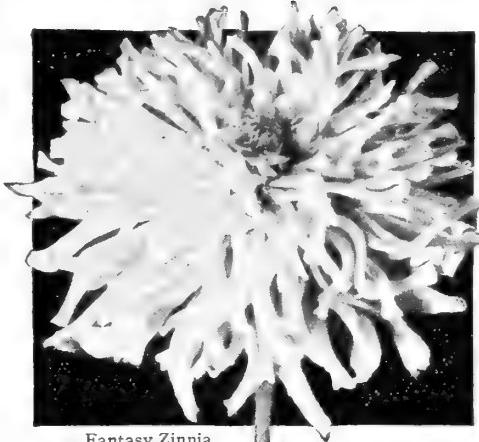
4640 Victory Mixed (Achievement)

This new Zinnia represents a most desirable and distinct break in that the very large and fully double flowers have most attractively quilled petals that have an unusual artistic appeal. There are many fine colors represented such as russet, orange, light rose, and some exquisite autumn shades. The duo-tone effect created by the different color on the reverse of the petals adds greatly to their artistic aspect. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



Zinnia Victory

Zinnias are continued on the next page

Beautiful New Zinnias [Ⓐ]

Fantasy Zinnia

4495 Fantasy Stardust *Chrysanthemum Flowered*

A beautiful artistic Zinnia of informal shaggy form that makes it most distinct. The flowers are a lovely golden yellow. They are of medium size and borne abundantly. Grows 2½ to 3 feet high. Pkt. 15c; special pkt. 50c.

4500 Fantasy Mixed *Chrysanthemum Flowered*

Splendid, large, well-rounded flowers composed of a mass of shaggy ray-like petals which give an artistic and unusual appeal to this wonderful new Zinnia. A wide color range including the brightest shades of orange and red besides the popular pastel pink and cream, is represented. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

4504 Desert Gold—Crown of Gold

An aristocratic new Zinnia with large, double, well-formed blooms carried on long stems. The flower petals combine light gold with deep golden yellow tones towards the base of the petals. 2½-3 feet. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

4592 Gaillardia-Flowered Mixed

An interesting and showy break in this popular annual flower. The blooms are fully double and greatly resemble double Gaillardias. They measure about 2 inches across and come in a wide range of colors. 2 feet high. Pkt. 15c; special pkt. 60c; ¼ oz. \$1.00.

4595 Zinnia linearis (New)

An enchanting and interesting little Zinnia of dwarf habit. The plants grow 10 inches tall reaching a diameter of 2 feet. They are completely covered with single golden orange blooms showing a lemon yellow stripe through the center of each petal. Pkt. 20c; special pkt. 75c.

4630 Scabiosa-Flowered Mixed

A distinct break in that the plants bear medium size flowers which have a great resemblance to the annual Scabiosa. They have broad outer petals and small center petals clustered together into a distinct cushion. There are many different and lovely colors represented. 24 to 30 inches high. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

4632 Scabiosa-Flowered Autumn Tints

An exceedingly pretty strain of the Scabiosa-flowered Zinnia ranging in color through the gorgeous tints of autumn foliage—orange, brown, russet, carmine, and many others. Comes perfectly true. Pkt. 25c; special pkt. 75c; ¼ oz. \$1.25.

Tom Thumb Miniature Zinnia [Ⓐ]

4590 Mixed. A charming type with plants growing 6 to 10 inches high forming compact little bushes covered with perfectly double blooms of miniature size. Includes all popular Zinnia shades such as red, orange, yellow, pink, rose, and many others. Splendid for beds and borders. Pkt. 10c; ¼ oz. 50c.

Dreer's Double Lilliput or Pompon Zinnias [Ⓐ]

This very pretty small-flowering Zinnia has become exceedingly popular. Makes a good line or bed and is of more than usual value for table decoration. Of compact habit, bearing in lavish profusion, small, densely double flowers on long stems, held well above the foliage.

4563 Canary Yellow.**4565 Crimson Gem.****4567 Flesh Pink.****4569 Golden Orange.****4575 Salmon-Rose.****4577 Scarlet.****4579 White Gem.**

Any color: Pkt. 10c; special pkt. 25c; ¼ oz. 40c; oz. \$1.25.

Collections of Double Lilliput or Pompon Zinnias

Double Lilliput or Pompon Zinnias

4996 One packet each, value 70c, for 50c.**4997 One special pkt. each, value \$1.75, for... \$1.40.****4998 ¼ oz. each, value \$2.80, for \$2.25.****4580 Finest Mixed.** Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

4603 Red Riding Hood. [△] This little gem grows but a foot high and is therefore exceptionally fine for the rock garden or dwarf borders. The plants are covered with small button-like scarlet blooms. Pkt. 10c; ¼ oz. 40c.

Cut-and-Come-Again Dwarf Double Zinnias [Ⓐ]

Where Zinnias are grown primarily for bedding purposes these Cut-and-Come-Again type will be found most serviceable. The plants form neat compact bushes about 2 feet high and they bear a profusion of large, perfectly double flowers in good clear and distinct colors. Besides its value for bedding it is extra fine for cutting on account of its free blooming habit.

4513 Canary **4517 Salmon-Rose****4515 Flesh Pink** **4518 Scarlet****4516 Orange** **4519 White**

Any of the above: Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

4990 Collection of Cut-and-Come-Again Zinnias.

One packet each of the above 6 colors, value 60c, for **45c.**

4520 Finest Mixed. Pkt. 10c; ¼ oz. 25c; oz. 75c.Zinnia mexicana
Halo**Zinnia mexicana** [Ⓐ]

Every gardener should include some of these lovely small-flowered Zinnias which bear a profusion of showy blooms from midsummer until frost. Splendid for garden display and for cutting.

4605 Halo or Gipsy Girl. An exceptionally pretty variety with single brilliant mahogany red blooms tipped with golden yellow at the petal edges. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

4610 Perfection Mixed. Bushy plants 18 inches high bearing interesting double blooms of many different colors all tipped with a contrasting shade. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

Dreer's New Improved Lawn Grass Mixtures



No matter how much care is bestowed upon the preparation of the soil, the beauty of the lawn depends primarily upon the quality of the seed. We fully realize this very important fact and so does every up-to-date gardener. For this reason the Dreer mixtures have been blended with extreme care. They contain only grasses suitable to produce a good lawn and in addition to this the thoroughness with which they are cleaned results in an extra-heavy weight of about $12\frac{1}{2}$ ounces per quart which in turn insures a good stand of grass.



"The Dreer" Lawn Grass

"The Dreer" Lawn Grass

This is an unequalled mixture for a beautiful lawn. It will give a rich green velvety sod of fine texture and one that will be altogether free from coarse grasses which spoil the good appearance by producing clumps or knots. All grasses included in this special mixture are permanent, fine bladed, and of an exceptionally good rich green color. Those who value a show lawn around their home will select "The Dreer" as it represents the finest mixture of lawn grasses that will give permanent results, adding to the home grounds that luxurious setting which is so important to its beauty. Pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.70; peck \$3.25; $\frac{1}{2}$ bu. ($12\frac{1}{2}$ lbs.) \$6.25; bu. (25 lbs.) \$12.00; 100 lbs. \$47.00, prepaid.

Dreer's "Evergreen"

Those who have to seed considerable areas and want a show lawn at a lower cost will find Dreer's "Evergreen" a most serviceable mixture of first class lawn grasses. The velvety appearance and rich green color of Dreer's "Evergreen" lawn has made this a favorite brand with many gardeners who appreciate the excellence of this special Dreer mixture. Pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.30; peck \$2.50; $\frac{1}{2}$ bu. ($12\frac{1}{2}$ lbs.) \$4.90; bu. (25 lbs.) \$9.50; 100 lbs. \$37.00, prepaid.

"Fairmount Park" Lawn Grass

This is our popular low priced mixture well suited to various conditions of soil, giving good results even on small city grass plots where the soil frequently is stiff and heavy. It will produce a thick turf within a short time and is most satisfactory for lawns and other places receiving considerable hard wear. Composed of choice lawn grasses only. Pt. 20c; qt. 35c; 2 qts. 65c; 4 qts. \$1.15; peck \$2.20; $\frac{1}{2}$ bu. ($12\frac{1}{2}$ lbs.) \$4.00; bu. (25 lbs.) \$7.50; 100 lbs. \$29.00, prepaid.

"Shady Place" Lawn Grass

A successful lawn in shaded areas is possible only where a special mixture of grasses suited to such conditions is used. Dreer's "Shady Place" will give a rich verdant lawn of good appearance under such conditions. With proper care such as regular feeding and watering it will be most satisfactory even under trees. Pt. 30c; qt. 55c; 2 qts. \$1.00; 4 qts. \$1.90; peck \$3.50; $\frac{1}{2}$ bu. ($12\frac{1}{2}$ lbs.) \$6.50; bu. (25 lbs.) \$12.75; 100 lbs. \$50.00, prepaid.

"Terrace" Lawn Grass

Unless a properly prepared mixture of lawn grasses is used on the terrace or other slopes the gardener will experience considerable difficulty to maintain a thick rich lawn. Dreer's "Terrace" lawn grass has been specially prepared for such positions and its success is due in no small measure to the use of deep rooting grasses which will take a firm hold of the soil within a comparatively short time. Pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.70; peck \$3.25; $\frac{1}{2}$ bu. ($12\frac{1}{2}$ lbs.) \$6.25; bu. (25 lbs.) \$12.00; 100 lbs. \$47.00, prepaid.

Dreer's "Golf Links"

Careful tests and exhaustive study are the background for this special golf link mixture. In order to be successful it must be able to withstand the hard use suffered by the average fairway. It is splendid for Golf Courses, Fairways, Teeing Grounds, Football and Polo Fields, and other Athletic Grounds. It does not contain any white clover. Pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.30; peck \$2.50; $\frac{1}{2}$ bu. ($12\frac{1}{2}$ lbs.) \$4.90; bu. (25 lbs.) \$9.50; 100 lbs. \$37.00, prepaid.

"Putting Green" Mixture

The most important requirement for a first class "Putting Green" mixture is the use of choice fine-bladed grasses which will make an even, low, thick sod that retains its rich green color throughout the season. Dreer's "Putting Green" mixture will eminently fill these requirements. It will stand continuous cutting and close tramping, since it contains a liberal proportion of Bent grass. Pt. 40c; qt. 75c; 2 qts. \$1.40; 4 qts. \$2.40; peck \$4.50; $\frac{1}{2}$ bu. ($12\frac{1}{2}$ lbs.) \$8.50; bu. (25 lbs.) \$16.50; 100 lbs. \$65.00, prepaid.

"Seashore" Lawn Grass

To establish a good green lawn at the seashore requires the use of a special mixture suited to such conditions. The deep-rooting grasses included are most important to success but since no lawn grass will thrive in sand it is quite important to top dress the area with a 4 inch layer of good garden soil. Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.60; peck \$3.00; $\frac{1}{2}$ bu. ($12\frac{1}{2}$ lbs.) \$5.75; bu. (25 lbs.) \$11.00; 100 lbs. \$43.00, prepaid.

"Southern" Lawn Grass

The establishment of a good lawn in tropical and semi-tropical climates will be comparatively easy by the use of this special "Southern" Lawn Grass mixture. It has been prepared with the utmost care and Bermuda grass is one of its many components. In order to insure success regular watering and periodical fertilizing are essential to maintain its vigorous growth. Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.50; peck \$2.75; $\frac{1}{2}$ bu. ($12\frac{1}{2}$ lbs.) \$5.25; bu. (25 lbs.) \$10.00; 100 lbs. \$39.00, prepaid.

White Dutch Clover

Those who prefer an extra-heavy stand of clover in their lawn should use White Dutch Clover at the rate of 2 to 4 ounces to each quart of seed. Sow this separately to effect an even distribution. Oz. 10c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.75; 25 lbs. \$16.00, prepaid.

Kentish Wild White Clover

This comes from Southern England and has proved a true perennial of dwarf growth. Well suited to lawns and pastures. Extra fine recleaned seed of high purity. Oz. 20c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.30; lb. \$2.50, prepaid.



Planted with "Shady Place" Lawn Grass

Dreer's Reliable VEGETABLE SEEDS



For one hundred years Dreer's Vegetable Seeds have been the standard for both purity and vitality among the best gardeners in this country. They are grown with the utmost care from superior stock seed, gathered from the choicest specimens, and therefore represent the best that modern practice and modern science can produce. Needless to say they are carefully cleaned with modern machinery which eliminates all light seeds thereby insuring unusual high vitality to our stocks. The list of varieties we offer is very complete containing both the standard older sorts and the best of the new ones. The cultural directions given in this book are for growing vegetables in the latitude of Philadelphia and allowance should be made for other sections. The varieties marked with a star (★) have received awards in the All America Selections of vegetables.



Mary Washington Asparagus

Asparagus — A Delicious Early Vegetable

Asperge, FR.

Sparagio, ITAL.

Espárragos, SP.

Spargel, GER.

One ounce of seed will produce about 200 plants and 4 to 5 pounds are needed to sow one acre. Sow early in the spring in well-prepared soil allowing no less than 2 feet between the rows. Transplant the one-year-old seedlings to their permanent bed early the following season. Ask for a free copy of our leaflet "Asparagus Culture."

12 Mary Washington Asparagus

This is the finest of the Washington strains to be had. It produces large thick shoots of attractive appearance maturing slightly earlier than the original strain. The tips are compact and of rich purplish green color. The entire stalk from base to tip is remarkably tender. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.50.

8 Dreer's Eclipse. This variety is the result of careful selections. It produces extra-large, light green shoots with closely folded tips. Its delicious flavor and tenderness have made it a favorite with many. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.00.

Artichaut, FR.
Articiocca, ITAL.

Artichoke

Alcachofa, SP.
Artischoke, GER.

1 Large Green Globe. Seeds may be sown indoors and plants potted same as Tomatoes and set out in April or May in rows 3 feet apart and 2 to 3 feet apart in the row; or can be sown outdoors in hills, and thinned out to one plant in hill. Plant in rich, deep, well-prepared soil. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

Dwarf or Bush Beans Wax or Yellow-Pod Varieties

These Wax Beans are preferred by quite a few gardeners on account of their beautiful light color and their mild flavor. They are grown in the same manner as the green-pod varieties.

65 Black Wax or Pencil Pod, Improved. An extra-fine early Bean of the highest quality. The pods are 6 to 7 inches long, round, nearly straight, positively stringless, and of a clear yellow. The plants are very strong and bear abundantly. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

71 Golden Wax, Improved Rust-Proof. The vines grow erect and bear the pods well off the ground, preventing rust and rot. The pods average five inches long. They are quite fleshy, straight, broad, flat, of a rich golden yellow color, and stringless at all stages. A sure cropper for the small garden. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

79 Round-Pod Kidney or Brittle Wax. A fine early Bean of very high quality and one that we can unhesitatingly recommend. The pods grow up to 6 inches long. They are thick, perfectly round, and of a clear yellow color. Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

84 Sure-Crop Stringless Wax. Resembles Bountiful in the sturdy character and disease-resistant constitution of its plants. It starts bearing within 60 days after seeds are sown. The pods average 6 to 7 inches long, are very meaty, flat but thick through. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

Other Well-Known Wax Beans

	Pkt.	$\frac{1}{2}$ lb.	Lb.	2 lbs.	5 lbs.
76 Refugee Stringless.....	\$0 10	\$0 25	\$0 40	\$0 75	\$1 65
86 Unrivaled.....	10	25	40	75	1 65
88 Wardwells Kidney.....	10	25	40	75	1 65
90 Webber.....	10	25	40	75	1 65



Round-Pod Kidney Wax Beans

Dwarf or Bush Beans

*Indispensable in Every Garden**Haricots, FR.
Faginoli, ITAL.**One pound will plant
about 100 feet of drill.**Haba, SP.
Bohnen, GER.*

Culture—Plant after the weather has become firmly settled, say around the middle of May in the latitude of Philadelphia. Any good soil will produce a heavy crop but well-enriched sandy loam is particularly productive. Sow seeds in rows 2 to 2½ feet apart dropping the beans 4 inches apart in the row. Cover about 2 inches deep. Cultivate only when dry. Make succession sowings 2 weeks apart up to August 1. Spray with Dutox to control Bean Beetles.

Green-Pod Varieties

23 Bountiful

Few other beans enjoy such tremendous popularity as this splendid, vigorous, and disease resistant variety. It has proved of particular value on lighter soils where the round-pod varieties fail to produce satisfactory crops. It bears the bulk of its crop within 75 days after planting with the first picking ready within 60 days. The pods are 6 inches long and $\frac{1}{2}$ inch wide. They are brittle, tender, perfectly stringless, and very tasty. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

28 Dwarf Horticultural. Large green pods splashed with red. Mostly used for shell beans but good as snaps while young then being stringless. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

59 Mammoth Stringless Green Pod. A very high quality midseason Bean bearing an enormous crop of thick, round, perfectly stringless pods ready for picking in 55 days. Of attractive color. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

50 Red Valentine, Improved Extra-Early. A standard early Bean with medium sized, round, slightly curved pods ready 45 days after sowing. Of a beautiful medium green color and of good quality while young, but will develop a slight string. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.55, prepaid.

38 Refugee, Keeney's Stringless. A late Bean bearing a heavy crop of thick, round, light green pods 5 inches long. An ideal canning variety. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

57 Stringless Green Pod. Fleshy, long, round pods of excellent flavor and perfectly stringless. A favorite, particularly on medium to heavy soils where it produces an enormous crop. The first pods are ready for picking within 65 days after sowing. Of a rich green color remaining crisp and tender for a long time. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

21 Black Valentine Stringless

A most desirable new Bean with dark green pods borne in great quantities. It is entirely stringless, matures very early, and produces large quantities of attractive, fleshy beans of a fine flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

25 The Commodore—New★ *A Dwarf Kentucky Wonder*

A sensational new Bean which we are sure will soon be grown on a large scale. Most gardeners are well acquainted with the enormously productive Pole Kentucky Wonder Beans and in this new variety we have a dwarf or bush form with nearly straight, fleshy, brittle, and stringless pods which measure 8 to 9 inches in length. We can highly recommend this for trial for everybody. Offered for the first time in the United States and highly recommended for a trial planting. Pkt. 25c; $\frac{1}{2}$ lb. 60c; lb. \$1.00, prepaid.

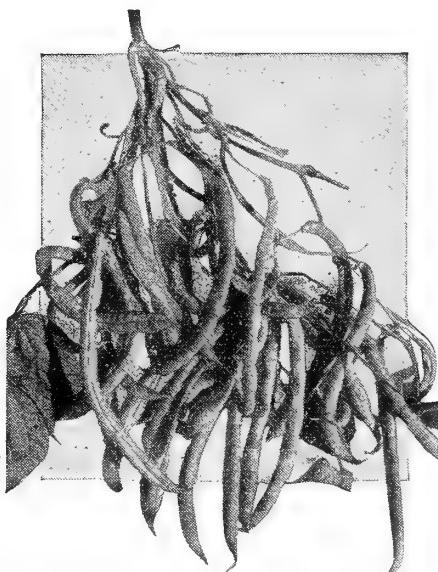
Bountiful Bush Bean—
a great favorite for
planting on lighter soils

61 Tendergreen

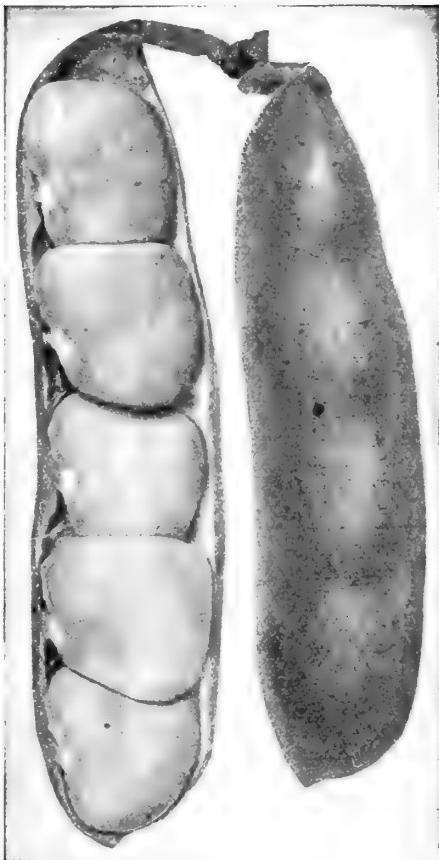
A Bean of real merit producing strong vigorous bushes laden with beautiful light green beans measuring 7 inches in length. The pods are round, very meaty, tender, and entirely stringless even when fully developed. Tendergreen already has made a name for itself entirely due to the fact that it is a quality variety. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.



Stringless Green Pod
Bush Bean



The Commodore—A Dwarf Kentucky Wonder



Fordhook Bush Lima Beans

**107
Fordhook Bush Lima**

This splendid variety is well known wherever Lima Beans can be grown because it combines productiveness with choice quality. The plants make a vigorous, upright growth so that the pods are held well above the soil surface. This keeps them clean and avoids rust and rot even during wet seasons. The pods are borne in clusters which accounts for the productiveness of this splendid variety. Each pod is about 5 inches in length and contains 4 or 5 very thick, light green, oval beans which have a distinctive rich nut-like flavor quite unlike any other variety. Fordhook Bush Lima is a quick seller on all markets and home gardeners favor it for the heavy yield it will give and the exceptionally fine flavor of the thick beans. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95, prepaid.

109 Henderson's Bush Lima. This is the popular Baby Lima Bean—a bush form of the Small or Sieva Pole Lima. It is grown extensively by those who prefer small sized beans. Very productive bushes, 20 inches high, bearing a magnificent crop of pods 3 inches long each containing 3 or 4 small white beans. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

Bush Lima Beans

Culture—Lima Beans are very susceptible to cold and seeds should not be planted until the ground has become thoroughly warm. Sow about the same time that late trees, like Oaks, unfold their first leaves. Being gross feeders, they should be sown on well-enriched land, with the rows $2\frac{1}{2}$ feet apart, placing the beans six inches apart in the row, **eye down**. The two halves of the Lima Bean seed become its seedling leaves and unless the Beans are placed "eye down" the young plants find it most difficult to push through the soil. In light soil, cover about one inch deep, less on heavier soils. A good fertilizer applied at the rate of 20 pounds to every hundred feet of row, when the plants begin to bloom, will materially increase the yields. Hill plants slightly earlier in the season to hold the pods off the ground. **One pound will plant 50 feet of row.**

111

Dreer's Wonder Bush Lima

The most desirable Bush Lima Bean because it is extremely early and very productive. The plants are of strong upright bush growth. They are heavily laden with large pods many of which contain 4 beans each. These beans are fully as large as those of Pole Limas. Many gardeners pronounce the broad, flat beans much superior in flavor to those of the round, thick-seeded varieties. We highly recommend it and suggest that you give it a thorough trial this year. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95, prepaid.

103 Burpee Improved Bush Lima. A splendid Bean with pods measuring $5\frac{1}{2}$ to 6 inches in length and containing 5 or 6 moderately thick, flat, white beans of good flavor. It is a productive variety of delicious flavor even when fully grown. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95, prepaid.

105 Dreer's Bush Lima. This excellent Bean matures about a week or 10 days later than Dreer's Wonder Bush Lima. It is particularly recommended to home gardeners because it combines productiveness with choice quality. The beans are packed close together, 4 or 5 to a pod. They are thick and have a most delicious, sweet, and luscious flavor. It is a great favorite with many gardeners. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00, prepaid.



Dreer's Wonder Bush Lima Bean

110 McCrea's Bush Lima

This new variety is of considerable merit. The feature that will appeal to most gardeners is the fact that it has a remarkably sweet flavor. The plants are strong and upright carrying an abundance of heavy foliage. The light green, short, but very thick pods are equally as abundant and each pod contains from 3 to 5 large plump rich green beans which are so tightly packed in the pod that many of them are almost square. Highly recommended to the home gardener and canner. Pkt. 15c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95, prepaid.



McCrea's Bush Lima

Pole Lima Beans—For Extra-Heavy Crops

Culture—Pole Limas are even less hardy than the Bush type and should not be planted until toward the end of May or when all danger of frost is passed. Set the poles about 4 feet apart each way and plant 6 to 8 beans, eye downward, around each pole. When plants are up, thin out to 3 plants to a pole. Pinch off the ends when plants overrun the top of the poles. It is good practice to use a shovelful of rich, light, well-rotted compost to each hill. **One pound of seed will plant 75 to 100 hills.**

115 Carpenteria Lima. Vigorous, strong vines, producing large quantities of pods, usually containing four large beans each. The beans are thicker than the ordinary Limas and retain their pale green color even when in the dry state. Of choicest quality and attractive appearance. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

117 Dreer's Improved Pole

Some gardeners know this variety as Challenger or Potato Lima. It is a medium-late variety of strong growth, bearing a very heavy crop of attractive pods that shell out more beans from a given number of pods than any other Pole Lima. Each pod contains 4 or 5 thick and attractive, light green beans. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.75, prepaid.

121 King of the Garden. An old favorite variety of vigorous growth bearing large, dark green pods with four or five large white beans of splendid quality. An improved Large White Lima that yields heavy crops. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

122 Leviathan Early. The earliest large-podded Pole variety in cultivation and an enormous cropper. The pods are 5 to 6 inches long and contain 5 or 6 beans each. The shelled beans are of excellent quality. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

125 Small or Sieva. The poles are literally loaded with small, well-filled pods. Small white beans, like the Henderson Bush variety. This is a fine Bean for home canning on account of its tasty flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.55, prepaid.

Pole or Running Beans

Very Productive Types

Culture—Pole Beans are vigorous growers and will produce a heavy crop of beans if grown on fertile ground which has been enriched with well-rotted manure or a complete fertilizer. As they are less hardy than the bush varieties start sowing about a week later. Set the poles 4 feet apart and place 8 to 10 beans around each. Or they may be grown on a trellis. One pound of seed is sufficient to plant 100 poles or hills.

Green-Pod Varieties

128 Kentucky Wonder or Old Homestead. This splendid bean combines size and quality in an extraordinary degree. The pods generally are borne in clusters of 2 to 4, each pod measuring 7 to 8 inches long. They are deeply saddle-backed, very fleshy, and are best picked before they reach full size. Where poles are not available, wire or heavy string supports should be provided since the vines are rank growers, bearing exceptionally heavy crops. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.55, prepaid.

	Pkt.	$\frac{1}{2}$ lb.	Lb.	2 lbs.	5 lbs.
127 Horticultural or Cranberry	\$0 10	\$0 25	\$0 35	\$0 65	\$1 55
129 Lazy Wife	10	25	40	70	1 65
131 Scarlet Runner	10	25	45	80	1 85
132 White Creaseback	10	25	35	60	1 45

Wax-Pod Pole Beans

136 Dreer's Golden Cluster Wax. An early, vigorous, and hardy variety with attractive waxy yellow pods which measure 6 inches in length and are $\frac{1}{4}$ inch broad. The pods are borne in clusters of 4 to 6. They are fleshy, fine-grained, and attractive. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

137 Kentucky Wonder Wax. This yellow-pod Kentucky Wonder bears a large crop of rich golden yellow beans. The pods are flat and fleshy, measuring 7 to 8 inches in length. Very attractive, brittle, and tasty but develop slight strings. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.



Kentucky Wonder Pole Beans

Shell Beans—For Soup or Baking

	Pkt.	$\frac{1}{2}$ lb.	Lb.	2 lbs.	5 lbs.
93 Boston Pea (Navy)	\$0 10	\$0 25	\$0 30	\$0 55	\$1 35
95 Red Kidney	10	25	35	65	1 50
97 White Kidney	10	25	35	65	1 50
99 White Marrowfat	10	25	35	65	1 50

Culture—These are grown to maturity, dried, shelled, and stored for winter use, being used exclusively for baking and for soups. They are superior in every way to canned beans.



142 Crimson Globe Improved

A new and greatly improved strain of this attractive, smooth, globe-shaped Beet. It is a main-crop variety of excellent appearance and remarkable uniformity. Has small dark bronzy red foliage. One of the outstanding features is the fact that even when fully grown the fine-grained purplish red flesh is most delicious and very sweet. Another appealing feature is the uniformity and solid color of the tender and tasty flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

145 Crosby's Egyptian, Dreer's Special. A beautiful Beet with bright red skin and vermillion-red flesh. Fine grained, sweet, tender, and palatable. Our special strain has been selected for uniformity of shape, extreme earliness, and fine eating qualities. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

149 Detroit Dark Red. A choice early variety. The tops make a small and upright growth, a valuable feature where space is limited. The roots are globe-shaped. Deep red skin and flesh showing no light zones. The beets are sweet when cooked, and it is a splendid variety for canning. Ready for use within 60 days after sowing seeds. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Mangel Wurzel

Sow 6 lbs. to acre, in May or June, in rows 2 feet apart, and thin to 9 inches. Give the crop good cultivation.

177 Mammoth Long Red. This is a favorite variety with Dairymen. Produces enormous crops of fine solid roots. Splendid keeper and excellent for poultry feed. Oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 60c; 10 lbs. \$5.00, prepaid.

173 Golden Tankard. Indispensable owing to its productiveness and richness in saccharine matter. Deep yellow flesh and skin. Oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 60c; 10 lbs. \$5.00, prepaid.

Swiss Chard

Poiree, Fr.
Bieta, ITAL.

Blrda, Sp.
Beisskohl, GER.

Delicious Summer Greens

Sow one ounce to 100 feet of row. Swiss Chard is a wholesome vegetable taking the place of Spinach during the summertime. It will yield a truly tremendous quantity of greens beginning with the first thinnings and ending with frost.

167 Giant Lucullus. Vigorous plants of upright growth yielding an extra-large quantity of curly light green leaves of mild flavor. The white mid-ribs give a tasty dish prepared like Asparagus. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

169 Lyons. Large, dark green, heavily savoyed leaves with broad white mid-ribs. Begin cutting after plants are a foot high. Like the preceding the leaf ribs are excellent prepared and served like Asparagus. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

Dreer's Reliable

VEGETABLE SEEDS

Table Beets

A universal favorite either hot or pickled

One ounce will sow 50 feet of drill; 6 lbs. for an acre.

Betterave, FR. Remolacha, SP.
Barbabietola, ITAL. Ruebe, GER.

One of the earliest vegetables the garden yields and one of the first to be sown or planted into the garden. For a continuous supply throughout the season, make the first sowing outdoors along middle of April and every two weeks thereafter up to August 1st. To be most palatable, Beets should be eaten while quite young when the bulbs average two inches in diameter, no more. To secure a good start outdoors, the gardener should always walk over the rows after the seeds are sown and seedlings should be thinned to stand 3 to 4 inches apart in the row. Those that are pulled up will make good greens or may be transplanted into other rows. Beet tops are rich in iron.

164 Early Wonder. An early globe-shaped Beet of uniform size. Similar to Crosby's Egyptian. It has a smooth skin and beautiful deep blood red flesh that cooks sweet and tender. Recommended for either spring or late-summer sowing. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

162 Dreer's Rosebud

We consider this new Beet worthy of a place in every garden as it is one of the prettiest Beets of high quality that we have ever seen. The roots are perfectly round and have a clear rich red skin. The flesh is a beautiful uniform deep red showing no light zones. It is the ideal type for canning and pickling as well as for home cooking. Most delicious when $1\frac{1}{2}$ inches in diameter. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.50.

Other Well-Known Beet Varieties

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
140 Bastian's Half Long	\$0 10	\$0 20	\$0 45	\$1 50
141 Bassano	10	20	45
155 Eclipse	05	15	40
152 Edmands	05	15	40
153 Egyptian Extra-Early
Flat	10	20	45
157 Lentz	10	20	45
159 Long Dark Blood	10	20	45

Sugar Beet

Sow same as Mangels, except thin to 6 to 8 inches in the row.

170 Klein Wanzleben. Without question the best in cultivation; not the largest in size, but the richest in sugar content. Oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 60c; 10 lbs. \$5.00, prepaid.



Lyons Swiss Chard

Swiss Chard gives wholesome greens all summer long

Broccoli

Chou-Brocoli, FR. *Bróculi*, SP.
Cavolo Broccolo, ITAL. *Spargel Kohl*, GER.

One ounce will produce about 1500 plants.

180 White Cape. An excellent variety, forming heads of a creamy white color and of good flavor. We are offering an excellent strain of this, the heads being quite equal to good Cauliflower. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.75.

179 Sprouting Broccoli "Calabrese"

Rich in Iron and other Tonic Qualities



This fine, easily grown vegetable is now seen in all better produce stores and markets. It has proved exceptionally popular. It resembles Cauliflower, yet the taste is more refined and the texture finer and more tender. Furthermore it is easy to grow and very wholesome. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.75.

Brussels Sprouts

Chou de Bruxelles, FR. *Rosen Kohl*, GER.
Cavolo, ITAL. *Bretons de Bruselas*, SP.

Tender Fall and Winter Greens

One ounce will produce about 2500 plants

183 Dreer's Select Matchless. A very choice select strain of this delicious vegetable with tightly folded sprouts produced all along the stem. The small spoon-shaped leaves wrap around one another and form solid, round heads from the bottom up. If the lower ones are cut for use, additional heads will form in succession up to the top of the stem. Very tender and tasty. Pkt. 15c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.15.

182 Long Island Half-Dwarf. This is an American variety that endures our climatic condition better than the foreign sorts and it is much freer from mildew and aphids. The plants are of compact growth with the stem set solidly with large, tightly folded sprouts. Produces a heavy crop of tasty and tender sprouts. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. 90c.

Cardon, FR. **Cardoon** *Cardo*, SP.
Cardo, ITAL. *Kardon*, GER.

230 Large Smooth Solid. Grown for its stalks and ribs which are tied together and blanched for 3 to 4 weeks previous to table use. The plants must never lack moisture. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.10.

Cerfeuil, FR. **Chervil** *Perifollo*, SP.
Cerfoglio, ITAL. *Kerbé*, GER.

296 Curled Chervil. The aromatic leaves are used for seasoning and in salads. It is cultivated like Parsley sowing one ounce to 100 feet of row. Sow in well-prepared soil any time during the spring. Does well in partial shade. Easy to grow. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

Chicoree, FR. **Chicory** *Achicoria*, SP.
Cicoria, ITAL. *Cichorie*, GER.

A Choice Winter Salad

300 Witloof Chicory or French Endive. A delicious winter salad. Forced after the roots have been grown during the summertime in the same way as Parsnips are grown. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.

299 Large Rooted. Grown for the roots only which after roasting are mixed with coffee or used as a substitute. Sow seed early in spring and grow like carrots. One ounce to 100 feet of drill. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

Cauliflower

Chou-fleur, FR. *Coliflor*, SP.
Cavol-fiore, ITAL. *Blumenkohl*, GER.

One ounce of Cauliflower seed will produce about 2000 plants.

For an early crop sow in the hotbed or greenhouse during January or February. For late Cauliflower start the plants in the open or a frame the same as Cabbage. Cauliflower requires a rich moist soil to grow to perfection.

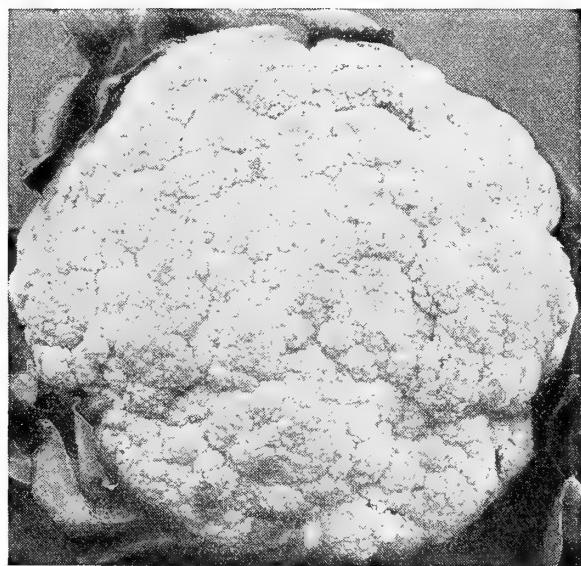
260 Early Snowball. A very early variety, producing a magnificent head of snowy whiteness. Head is very compact, even, and fine-grained, forming very quickly and will keep in condition for a long time without showing discoloration. The outer leaves are erect tending to protect the young head from the hot sun. A most desirable strain of this fine vegetable succeeding equally well either outdoors or in the hotbed. Pkt. 15c; $\frac{1}{2}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.85; oz. \$3.00.

256 Dry-Weather or Danish Giant. A fine variety especially adapted to sections subjected to long, dry seasons. The heads grow to a large size, are very solid, pure white, and of delicious flavor. It is not suited to forcing or growing under glass. One of the safest sorts for the amateur to grow. Pkt. 20c; $\frac{1}{2}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.00; oz. \$3.50.

257 Dreer's Selected Dwarf Erfurt. Suitable for either forcing or open ground. It produces a solid, pure white, medium size head of excellent quality and is one of the most reliable for the amateur. Pkt. 15c; $\frac{1}{2}$ oz. 90c; $\frac{1}{4}$ oz. \$1.75; oz. \$2.75.

Late Cauliflower

	Pkt.	$\frac{1}{2}$ oz.	$\frac{1}{4}$ oz.	Oz.
255 Algiers		\$0 10	\$0 25	\$0 40
259 Half Early Paris		15	30	55
262 Veitch's Autumn Giant	10	25	40	75



261 Dreer's Early Snowstorm Super Strain

This again has been brought to the highest point of perfection through the most careful reselection of plants by our seed growers in Denmark. It has been tried by our customers in many sections and they all agree that it is the best they ever grew. The plants are compact, with short outer leaves and can be planted as close as 2 feet apart each way. It always makes a fine, large, and exceedingly beautiful snowy white head. Matures much earlier than any other variety and is a sure prize-winner at Fairs or Exhibitions. Pkt. 25c; $\frac{1}{2}$ oz. \$1.50; $\frac{1}{4}$ oz. \$2.50; oz. \$4.50.

*Chou pomme, FR.
Cavolo, ITAL.*

Cabbage

*Repollo, SP.**Kohl, Kraut, GER.*

Late or Winter Cabbages

An All-year-round Vegetable

Sow one ounce for 2,000 plants; 6 ounces for one acre.

Early Varieties

193 Copenhagen Market. This excellent variety can be depended upon to make large solid heads at an early season. The heads are grown upon a remarkably short stem. They are of good quality, solid and large, weighing 7 to 10 pounds each, and have light green leaves. It is the largest of the early round-headed varieties. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

204 Golden Acre

This excellent variety is the earliest round-headed Cabbage. It will mature at least 7 days ahead of the regular strains of Jersey Wakefield, considered the standard Early of the country. The heads of Golden Acre Cabbage are perfectly round, firm, and of exceptionally fine texture, heavy mid-ribs being entirely absent. They average about 4 pounds in weight and produce very few outer leaves, permitting close planting in the row. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

206 Jersey Wakefield, Selected Early. This special strain of Jersey Wakefield is still the most popular early Cabbage. It has been most carefully selected for extra-early maturity, for solid, pointed heads of uniform size and shape, fine texture, and quality. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

Other Well Known Varieties

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
185 All Head Early	\$0 05	\$0 20	\$0 35	\$0 90
191 Charleston Wakefield	10	25	40	1 25
214 Early Summer	10	20	35	1 00
202 Enkhuizen Glory	10	25	40	1 25
208 Jersey Wakefield Extra-Early	10	25	40	1 25
212 Succession	10	20	35	1 00

Yellows-Resistant Cabbage

The four Cabbages listed under this heading are highly recommended where other Cabbages fail to yield satisfactorily, due to the wilt or yellows.

224 Golden Acre. A yellows-resistant strain of this well-known sort. The plants are small and very compact with round solid heads weighing 3 to $3\frac{1}{2}$ lbs. each. Very uniform. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

226 Marion Market. This resembles Copenhagen Market with its early round heads but it matures about 10 days later. Very solid. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.00.

227 Wisconsin All Seasons. A selection from All Seasons. Very solid, slightly flattened heads. Fine for early or late. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

228 Wisconsin Hollander No. 8. One of the first "resistant" Cabbages introduced. Has attractive, large, round heads which are exceptionally solid. Splendid for Kraut and winter. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

Red Cabbage

205 Haco Early Red. The earliest Red Cabbage. A small, round, early sort. Makes a very solid head of delicate texture. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.50.

219 Mammoth Rock Red. The largest red Cabbage and a sure-heading sort; round and solid and a favorite for home pickling. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

Savoy Cabbage

210 Perfection Drumhead Savoy. The plants are strong and vigorous, deep green, and heavily savoyed and curled. In flavor, Savoy cabbage is quite distinct, preferred by many to any other Cabbage, and we highly recommend it. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

**Danish Ballhead**

195 Danish Ballhead. The leading late tall-stem variety in many sections and a fine sauerkraut Cabbage. Heads average 10 to 12 pounds each. They are round, fine keepers. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

197 Penn State Ballhead. A very special stock of this splendid, late, short-stemmed, round-headed Cabbage noted for its exceptionally fine quality. It is a sure header and produces a heavy crop due to the solidity of the heads. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.75.

201 Dreer's Giant Globe. This new variety forms an immense solid head, and under favorable conditions of soil and sufficient moisture often reaches a weight of 30 pounds. The interior is white and very solid. Much used for late planting though also good as a second-early. Splendid for sauerkraut. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.75.

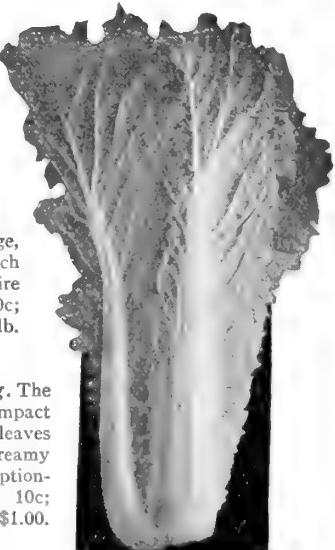
	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
196 Danish Roundhead	\$0 10	\$0 20	\$0 35	\$1 00
200 Late Flat Dutch	10	20	35	1 00

Chinese or Celery Cabbage

A most delectable and palatable vegetable served either raw as salad or cooked like Cabbage. Where the summers are hot seeds should not be sown before the middle of July to produce a crop late in the fall.

222 Wong Bok. Large, solid, compact heads which are self-closing and require no tying up. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

223 Improved Peking. The heads are long and compact with all but the outer leaves blanching to a beautiful creamy white. We offer an exceptionally fine strain. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

**Chinese Cabbage Improved Peking**

*Carotte, FR.
Carota, ITAL.*

Carrot

*Zanahoria, SP.
Moehre, GER.*

Wholesome either Cooked or Raw

One ounce will sow 100 feet of drill; 3 to 4 pounds for an acre.

Culture—One of the few crops that will do well in all soils though a good, deep, friable loam will produce the best looking roots. For an early supply, sow seeds of early sorts as soon as the soil can be dug, placing rows 18 to 24 inches apart and thinning out seedlings to stand 2 to 3 inches apart in the row. Make repeated sowings every 2 weeks. For a winter supply, sow the larger growing firm-fleshed varieties like Danvers, Rubicon, etc., any time during May. The much larger stock varieties should be thinned out to stand 6 to 8 inches apart in rows, 2½ to 3 feet apart. Varieties marked with a star (*) are the best for stock feeding.

232 Chantenay, Improved Red Cored. A large, thick, stump-rooted carrot slightly tapering towards the bottom. The orange-red skin is very smooth, making it of very attractive appearance. The quality is most excellent, being very crisp and tender with core hardly distinguishable. A splendid carrot for use throughout the summer and fall, and excellent for winter storing. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.75.

234 Danvers' Half-Long Orange. More extensively grown than any other Carrot. Of rich orange-red color, smooth, and handsome. The roots are 6 to 7 inches long and taper to a blunt point. They are sweet, crisp, and tender. Produces more bulk to the acre than the larger, longer varieties. This also is a good sort for the home gardener to grow for storing over winter. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.75.

246 Short Horn, Earliest (French Forcing). One of the earliest of all Carrots with almost globular, reddish orange roots which measure 2 inches long. Equally good for forcing under glass and for early or late outdoor sowing. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.75.

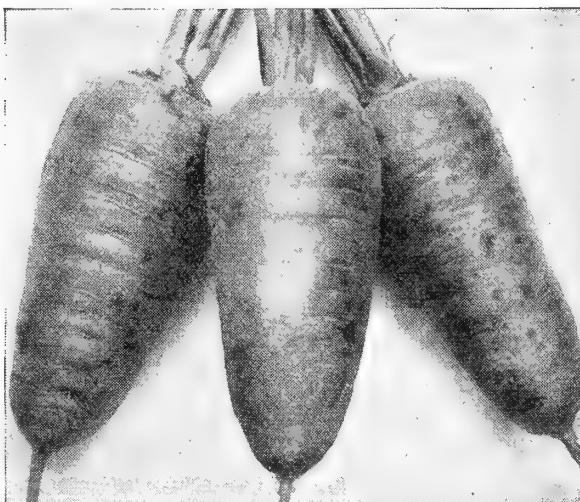
239 Morse's Bunching. A new variety of special interest to the ★home gardener. Forms attractive deep orange carrots, 7 to 8 inches long by 1½ inches thick. They are almost cylindrical with an abrupt stump root. Tender, brittle, and very sweet, showing a faint core. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.75.

Varieties marked ★ received awards in the All-American Selections.

Rubicon Improved

242 Rubicon, Improved. This is a beautiful half-long stump-rooted Carrot of about the same length as the well-known Danvers; but of typical cylindrical form. The flesh is an attractive rich dark orange. It is fine grained, exceptionally sweet, and mild. Remarkably clean skinned and easily pulled. Grows to perfection on a deep mellow soil. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.

240 Perfect Forcing, Dreer's. A popular early Carrot for the garden and for forcing under glass. The half-long cylindrical roots are of uniform size and an attractive bright scarlet color. They have small tops and tender, sweet, fine-grained flesh. The small tender core is hardly noticeable in the young roots. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.



Scarlet Horn, Early Carrots

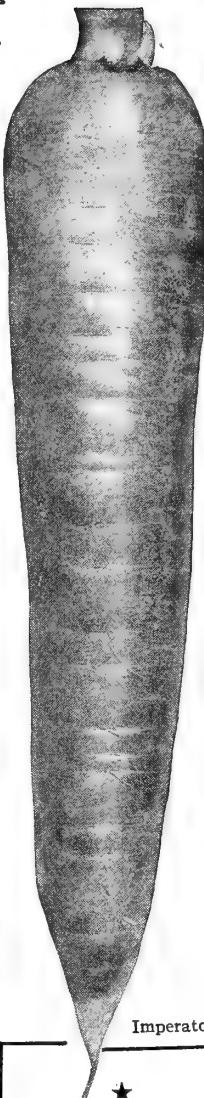
244 Scarlet Horn, Early. May be planted very early in spring and is an excellent summer variety. The roots grow about 2½ to 3 inches long. They are reddish orange and of good flavor. They have small tops and may be grown either in frames or in the open ground. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

238 *Long Orange, Nichol's Improved. Of deep orange color. Very productive. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

236 Oxheart or Guerande. Bright orange, short, thick, fine-grained roots. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

252 *White Belgian, Large. A very productive stock feeding carrot. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

248 *St. Valery. Medium long orange-colored roots. Of good flavor. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.



Imperator



Imperator.

This new Carrot is bound to become very popular as it combines attractive appearance with first-class quality. The roots are 7 to 8 inches long, tapering gradually toward the tip. They are easily pulled. The fine-grained, deep orange flesh is of exceptionally mild and sweet flavor. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.

Quality seeds are the only ones that can produce Quality Vegetables.



Celeri, FR.
Sedano, Apio, ITAL.

Celery

Apio, SP.
Bleich Sellerie, GER.

Appetizing, Crisp, Cool, and Refreshing

The Early Kinds

265 Crispheart

A new early green celery of high quality. Grows 25 to 30 inches tall with broad thick stems 8 to 10 inches to the first joint. Compact, full, long hearts of rich creamy yellow and exceptional crispness and flavor. Pkt. 30c; $\frac{1}{2}$ oz. \$2.00; oz. \$3.50.

276 Golden Self-Blanching. An early, dwarf variety perfectly suited to home garden culture. Medium-size, stocky plants with thick, solid, crisp stalks of distinct flavor. Compact, clear golden yellow hearts. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.



274 Golden Plume

A large early celery of superfine quality and splendid appearance. Produces heavy stalks with a full, solid heart of a beautiful golden yellow color. Easy to blanch, a good keeper and always of the crisp, brittle, and nutty quality so much desired. Shows a marked resistance to blight and has proved a valuable variety particularly where other yellow varieties have proved unreliable. Pkt. 25c; $\frac{1}{2}$ oz. \$1.25; oz. \$2.00.

270 Easy Blanching. Excellent both for early use and for keeping during winter. The plants make a quick, healthy growth to a large size and the thick stalks blanch pure white. They are very tender and brittle, with a rich flavor. Good keeper. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

100TH ANNIVERSARY OFFER

5107 High Quality "Utility" Assortment

One pkt. each	Moss Curled Parsley Mixed Herbs Carentan Leek	Value 30c for 20c
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Collards

Chou Coba, FR.
Cavolo Verde, ITAL.

Cabu, SP.
Futterkohl, GER.

Culture—Sow at the same time as late Cabbage about the middle of May directly where to grow, spacing the rows 2 feet apart. The flavor is improved after frost has touched the plants. One ounce will produce about 2,000 plants.

302 Creole or Southern. Grows 2 to 3 feet high and forms thick bunches of delicate tender leaves which are slightly curled at the edges. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 85c.

303 Special Heading. More compact than the preceding with the leaf clusters inclined to curl inward forming a loose head. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

One ounce of seed will produce about 2000 plants.

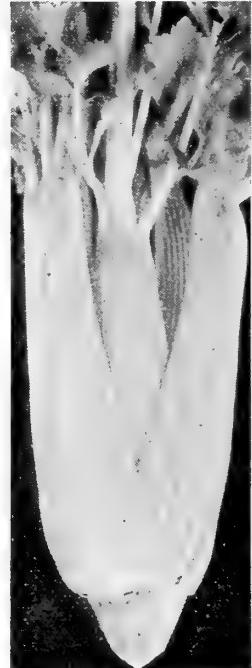
Culture—For an early supply, sow seeds of early varieties in flats during February. Celery seed is of slow germination and the surface of the flats should be kept constantly moist. Cover the seeds with sand rather than soil because sand will not grow hard or bake. When the young seedlings are big enough to be handled, transplant them into other flats, 2 to 3 inches apart each way.

Harden gradually and by middle of April set out in the garden in rows 3 feet apart with 6 inches between the plants in the row. Cultivate freely and water abundantly. This will give you Celery beginning middle of October and up to Christmas. For a later supply start seeds of the winter keepers in a hot bed about middle of March to April first. Transplant to the garden June first and blanch gradually as the plants increase in size. Soil, boards, or paper may be used for blanching.

The Winter Keepers

269 Emperor. A fine keeping Celery for fall and winter use. Of compact growth averaging 18 inches in height, with unusually thick white stalks and a pale yellow heart. Very crisp and brittle, never showing any signs of strings. Famous for its delightful nutty flavor. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

282 Giant Pascal. A popular late variety. The stalks are very large, thick, and blanch a creamy white. Solid, crisp, and of a rich, nutty flavor. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.25.



288 Utah Pascal

An excellent variety for fall use maturing a week or 10 days earlier than Giant Pascal. The plants are stocky, full-hearted, and compact. The stems are thick, solid, medium broad, and well-rounded. Of extra-fine quality and flavor and now well-known in all produce stores where it is in great demand on account of its attractive appearance and high quality. Pkt. 20c; $\frac{1}{2}$ oz. 55c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.50.

280 Dreer's Monarch. Large stalks with bright golden yellow heart; solid and of delicious flavor, and an easy sort to blanch. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 65c; $\frac{1}{4}$ lb. \$2.00.

284 Perfected White Plume. A fall or early winter sort which requires little blanching. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

290 Winter Queen. Thick, broad, pale green stalks with creamy white heart. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

283 Soup or Flavoring Celery. The young growth and seeds are used for flavoring. Oz. 10c; $\frac{1}{2}$ lb. 20c; lb. 60c.

Emperor Celery

Celeriac — Turnip-Rooted Celery

Celeri-rave, FR.
Sedano-rapa, ITAL.

Apio-naba, SP.
Knollen Sellerie, GER.

Culture—Celeriac is grown for the root only which is boiled until quite tender and served cold with French dressing. Also fine for stews, soups, or chopped in raw salads. As easy to grow as any other root crop though seed is best started early indoors.

292 Apple-Shaped. Smooth, round fruits that form solid crisp flesh with a rich celery flavor. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

294 Giant Smooth Prague. A very large variety with huge roots of fine crisp quality and rich flavor. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

Sweet or Sugar Corn

Mais, FR.

Grano turco, ITAL.

Maiz, SP.

Zucker Mais, GER.

CULTURE—Seed is liable to rot if planted in cold ground. About middle of May when soil is warm plant in hills 3 feet apart each way, covering about 8 or 10 seeds half an inch and thin out to three plants to a hill, or plant in rows 3 feet apart, and thin out plants to stand 12 inches apart in the rows. For succession plant early sorts every two weeks up to July 15. **One pound will plant 100 hills, or about 250 feet of row.**

The Early White Sorts

307 Dreer's Aristocrat. A desirable extra-early Corn. The ears are 8 inches long and have 8 or 10 rows of broad, white grains of tender quality. This variety is very productive, usually bearing two handsome ears to each stalk. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

327 Dreer's Extra-Early "Independence". A choice early variety with ears measuring 6 to 7 inches long, set with 12 rows of plump, milky white, luscious, sweet grains. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

326 Howling Mob. A large-eared second-early variety with ears 8 to 9 inches long set with 16 rows of pure white grains. Of most appetizing sweet flavor that has made it most popular. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

348 Vanguard—*Highly Disease-Resistant*

This is not only the finest of the early white-grained varieties but it further excels others in showing unusual resistance to the destructive Stewart's Disease. It produces fine large ears which average 8 inches in length and are closely set with 12 rows of beautiful pearly white grains of high quality. We highly recommend this variety to all gardeners whether they have been troubled with Stewart's Disease or not. Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

304 Adams' Extra Early. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 55c; 5 lbs. \$1.35, prepaid.

310 Black Mexican. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

332 Mammoth White Cory. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

Dreer's Aristocrat

Main-Crop White Sorts

In this class we have some of the great favorites that supply the demand for tender, sweet, and tasty Sweet Corn during the main season.

313 Country Gentleman. This is the popular Shoe Peg Corn which matures its large attractive ears in about 110 days after planting. That makes it a week later than the popular Stowell's Evergreen. The ears are of medium size, set with deep grains irregularly arranged on the cob. Deliciously sweet and tender. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

315 Early Evergreen. This resembles Stowell's Evergreen having the same deep grain and thin cob but it is ready about 10 days earlier and remains in good condition equally as long. The ears grow about 8 inches long and they are set with 14 to 20 rows of sweet grains. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

330 Mammoth Late. This is the largest eared of all Sweet Corns yet it matures about a week earlier than Stowell's Evergreen. The ears measure 10 inches long and they are set with 16 rows of broad, thin skinned kernels which have a tempting, sweet, appetizing flavor. Splendid for market and home use. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

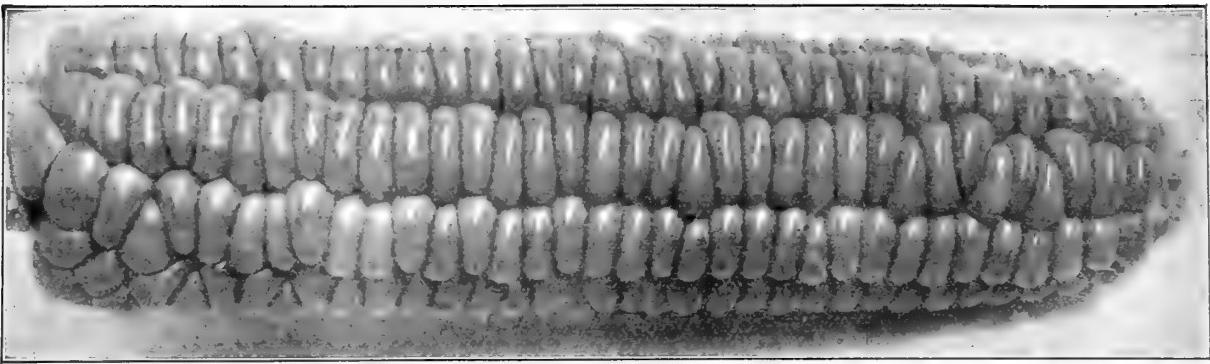
347 Stowell's Evergreen, Improved. A most reliable and therefore most popular main-crop Sweet Corn bearing a heavy crop of ears that measure 8 inches in length. The deep grains are set in straight and even rows on a very thin cob. Remains in good condition for a long time. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

Always grow Sweet Corn in blocks of not less than three rows



Vanguard

You can depend upon the quality of the varieties of vegetables offered in Dreer's Garden Book. They have been chosen with great care and present the finest strains available.



Kingscroft Golden Bantam

Tasty Golden Yellow Sweet or Sugar Corn

318 Golden Bantam. Though many varieties of Sweet Corn have been introduced since Golden Bantam made its appearance none so far has surpassed it in sweetness and distinct buttery flavor. Its great popularity is due not only to its luscious sweet flavor but also to the fact that it is easily eaten from the cob because the ears are handy, measuring six inches in length. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

321 Golden Colonel. You are bound to be most favorably impressed with this splendid new Sweet Corn which in some ways is similar to Golden Cream. It excels this variety in having larger ears with deeper, narrower grains set irregularly like those of Country Gentleman. A first-class Sweet Corn and most desirable in every way with delicious tender pulp which is tasty and unusually sweet. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 75c; 5 lbs. \$1.75.

320 Golden Cream. Sometimes called Golden Country Gentleman as it is a cross of this variety and Golden Bantam combining the character of the former with the color and quality of the latter. Ready for use 85 to 90 days after sowing. Long, pointed grains of rich golden yellow color. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

324 Golden Giant. The giant among the yellow varieties with ears measuring 8 inches long. Matures its handsome ears about a week before Golden Bantam. Each cob is tightly set with 16 or 18 rows of sugary creamy yellow kernels covered by a thin tender skin. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

322 Golden Sunshine. An extra-early variety growing 4 $\frac{1}{2}$ to 5 feet tall. Highly valued for the early maturity of its 12 rowed ears. 7 to 8 days ahead of Golden Bantam yet the ears are fully an inch longer than that famous variety. Of exceptionally fine quality. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.65, prepaid.

Pop Corn

Ready in 130 days.

Pkt.	$\frac{1}{2}$ lb.	1 lb.	2 lbs.	5 lbs.
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351 Queens Golden... \$0 10 \$0 25 \$0 35 \$0 55 \$1 25

352 South American

Mushroom..... 10 25 35 55 1 25

353 White Rice..... 10 25 35 55 1 25

Corn Salad (*Fetticus*)

Mache, Fr. *Valeriana*, ITAL. *Canónigos*, SP. *Feldsalat*, GER.

Culture—A very fine and distinct salad or salad condiment of which both leaves and stems are used. Indispensable in all kinds of mixed salads. Sow in spring in drills 1 foot apart, it will be ready for cutting in six to eight weeks. For winter and early spring use, sow in drills in August and September. **Three ounces to 100 feet of drill.**

355 Large Seeded. Vigorous grower, producing large healthy plants with oval, light green leaves. Makes excellent salad, and the whole of the plant can be used. Pkt. 10c; oz. 20c; $\frac{1}{2}$ lb. 50c; lb. \$1.75.

New Disease-Resistant Yellow Varieties of Sweet Corn

These newly developed varieties are extremely valuable as they have shown high resistance to the destructive Stewart's Disease which has become serious in the northeastern states. Their heavy husks also help to protect them against the corn ear worm. The varieties we offer are of the highest quality and uniformity.

334 Dreer's Early Golden Hybrid. Somewhat similar to Golden Cross Bantam but fully a week earlier—ready for the table in about 80 days. Has attractive ears 7 to 8 inches long set with 12 rows of creamy golden yellow grains of choice sweet flavor. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 55c; 2 lbs. \$1.00; 5 lbs. \$2.25, prepaid.

335 Golden Cross Bantam. Very uniform in habit of growth, size, and maturity. The ears are 8 inches long and they are closely set with 14 rows of light yellow grains filled with delicious sweet pulp. Often bears 2 ears per plant. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.15, prepaid.

337 Kingscroft Golden Bantam. A double cross between inbred strains of Golden Bantam. Of Golden Bantam form with 8 rows of broad deep luscious creamy yellow kernels ready for use 10 days earlier than Golden Bantam. The ears are 7 inches long. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.15, prepaid.

339 Tendergold. This also is known as Top-Cross Golden Sunshine. It is the earliest and largest of the 4 yellow-grained disease-resistant varieties offered here. The ears are 7 to 8 inches long and are set with 12 rows of sweet creamy yellow kernels. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.15, prepaid.

Vanguard, a white disease-resistant Corn, is listed on page 81.

Cresson, FR.
Agretto, ITAL.

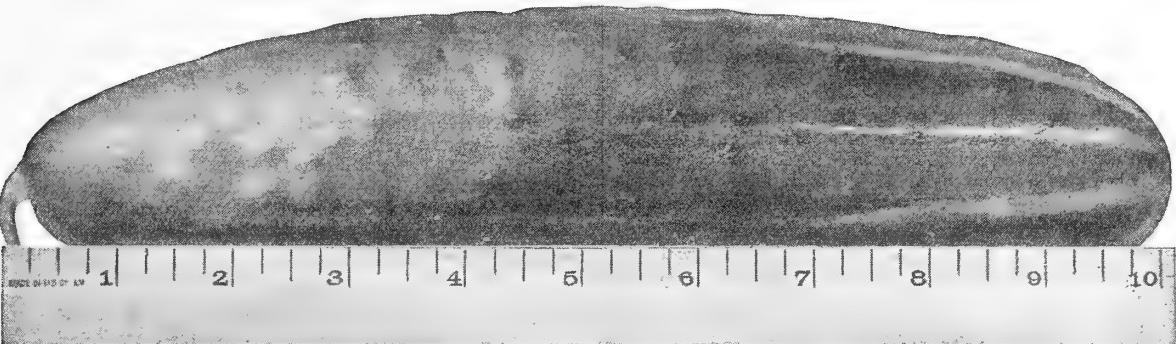
Cress *Berro o Mastuerzo*, SP.
Garten Kresse, GER.

Culture—Easily grown during winter on the greenhouse bench, in frames, pots, or boxes. Splendid for salad, garnishing, or as an addition to lettuce. Sow thickly in rows 3 to 6 inches apart under glass, or for summer 1 foot apart in open ground. Sow often for succession, as it soon runs to seed.

357 Extra Curled or Peppergrass. Small, finely curled leaves having a very agreeable flavor. Much used in combination with White London Mustard or in salads and sandwiches, also for garnishing. Pkt. 10c; oz. 15c; $\frac{1}{2}$ lb. 35c; lb. \$1.00.

358 Upland. Has the flavor of Water Cress and will grow in any good moist soil. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 30c; $\frac{1}{2}$ lb. \$1.00.

359 Water Cress (*Brunnenkresse*). A delicious salad green with slightly pungent flavor. Easily grown in a stream of running water, a ditch, or pond, or in a moist shady situation if liberally watered. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 45c; $\frac{1}{2}$ lb. \$1.25.



*Concombre, FR.
Cetriolo, ITAL.*

Clark's Special Cucumber

Cucumber

Indispensable for Pickles and Salads

One ounce will plant fifty hills; two pounds will plant one acre.

Culture—For early Cucumbers sow April first in a hotbed and transplant without damaging the roots after the ground has become warm, or sow in hills 4 to 6 feet apart each way when the weather has become settled and the nights are balmy. Thin out to four of the strongest plants in each hill. Cucumbers do best in a warm moist rich loamy soil. Make succession plantings 10 days apart to provide a continuous supply of fresh fruits. For pickles plant from June until the middle of July. Protect the plants from the Cucumber Beetle by spraying or dusting promptly with any of the standard remedies.

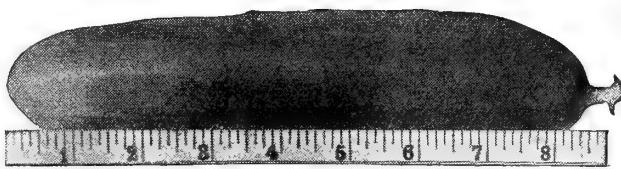
*Pepino, Sp.
Gurken, GER.*



Vegetables marked in Dreer's Garden Book with a star (★) have received awards in the All America Selections of vegetables—an honor bestowed upon new varieties of merit.

365 Clark's Special

★ Handsome dark green fruits, 9 to 10 inches long, slightly tapering at both ends. Beautiful clear white, crisp, and firm flesh with very few seeds. Ideal for slicing. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$1.85.



Straight 8 Cucumber

369 Davis Perfect. A fine variety with long and slim fruits, sometimes measuring 12 inches in length and tapering to the ends. The color is a rich, dark, glossy green which they hold until nearly ripe. Tender, brittle, very few seeds, and of fine flavor. An outstanding and dependable variety. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

371 Early Fortune. A splendid Cucumber having uniform fruits of handsome appearance. They are cylindrical in shape and have a very dark green skin. The flesh is thick and brittle, and has a choice flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

384 Long Green. Unusually hardy and disease resistant, and an excellent all-round late Cucumber good for both pickles and slicing. Grows 12 to 14 inches long, slender, and tapering to ends. Dark green skin and pure white flesh. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

391 Straight 8. This new Cucumber will appeal to every

★gardener for the reason of its attractive cylindrical fruits which

are about 8 inches long and $1\frac{1}{2}$ inches in diameter. They are

well-rounded at the ends, covered with a thin, deep green skin.

White crisp flesh of highest quality. Being slender it contains

very few seeds. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.

375 Small Gherkin. Small, oval, pale green fruits covered

with soft fleshy spines. Most productive. A great favorite for

pickling. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25.

392 White Spine, Improved Early (Bennett's). An excel-

lent, medium sized variety which produces an early and very

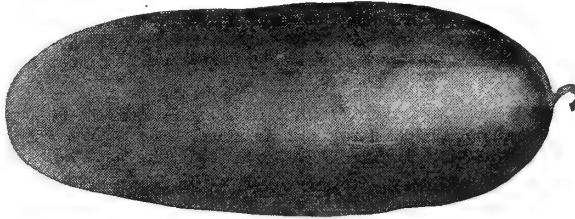
abundant crop. The quite slender fruits are straight, dark

green, and have white spines. Pure white, solid, and crisp

flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

383 Longcu

A fancy Cucumber growing 12 to 13 inches in length with rich deep green skin and few spines. It equals in appearance the greenhouse product. Longcu is well suited to both outdoor and under glass production, and it is especially valuable outside on account of its surprising earliness. It can be picked along with Early Fortune and other early slicing sorts if the growing conditions are anyway favorable. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.



Snow's Perfected Pickle

390 Snow's Perfected Pickle. Very fine, uniform, square-ended fruits and now one of the popular pickling sorts. Yields an immense crop of smooth symmetrical fruits. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

Other Well-Known Cucumbers

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
360 Arlington White Spine	\$0 10	\$0 20	\$0 60	\$1 75
363 Chicago Pickle	10	20	60	1 75
367 Early Cluster	10	20	60	1 75
388 Early Russian	10	20	60	1 75
373 Everbearing	10	20	60	1 75
379 Japanese Climbing	10	20	60	1 75
382 Klondike	05	15	50	1 50

5028 Dill

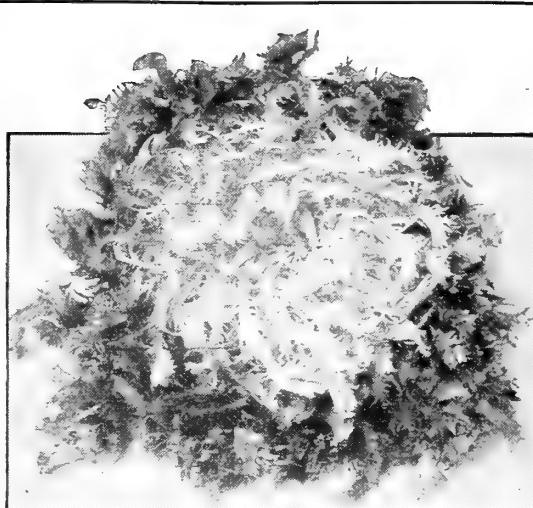
We are listing this with the Cucumbers because the seeds as well as the herbage are essentials in all dill pickles. Grows $2\frac{1}{2}$ feet high. Sow thinly $\frac{1}{2}$ inch deep in rows 18 inches apart. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.00.

Pick off all Cucumbers when of sufficient size to use whether required or not, otherwise crop will soon run to seed

EndiveOne ounce of seed
to 200 feet of row.

*Chicorée, FR.
Indivia, ITAL.
Endibia o Escarola, SP.
Endivie, GER.*

Culture—Endive is one of the best and most wholesome salads for fall and winter use. Sow in shallow drills in April, or for late use in June or July. Transplant or thin to stand 1 foot apart when 2 to 3 inches high. When nearly full-grown tie the leaves together with yarn or raffia to exclude the light so that the heart will become well blanched. This requires 3 to 4 weeks. Or place boards over the plants to blanch them.

**412 Dreer's Giant Fringed Endive**

This Endive is highly esteemed for table use because of its appetizing flavor and wholesomeness. In some sections it can be grown all the year round. It is a vigorous variety with a large white heart and broad stems, good for fall and winter. On account of the beautifully curled and finely cut leaves it is used freely for garnishing as well as making a delicious salad. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c.

410 Broad-Leaved Batavian (Escarolle). A favorite salad variety with wide, wavy leaves and cut, irregular edges. Inner leaves blanch nicely to a creamy white. Tender and of very agreeable flavor after blanching. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c.

411 Full Heart Batavian. This is a most desirable new strain of the Batavian Endive. It has all the good qualities of its parent but the heart is composed of a greatly increased number of leaves which will blanch to a beautiful creamy white. The mild and pleasantly bitter flavor gives it great zest. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c.

414 Green Curled Winter. A standard sort for fall and winter crop. Very hardy and vigorous. Easy to blanch to a beautiful creamy white. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c.

416 White Curled (Self-Blanching). Plants 14 to 16 inches across; leaves pale green, finely cut, crisp, and very tender. Almost white when blanched for use. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c.

Finnochio*Florence Fennel*

418 This should be grown more widely as a salad or to be served boiled with a cream dressing. Earth up the thick base half-way when it has reached the size of a hen's egg. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 75c.



Finnochio

Egg PlantOne ounce will produce
about 1000 plants.

*Aubergine, FR.
Berenjena, SP.
Petonciano, ITAL.
Eierfrucht, GER.*

Culture—Egg Plant seed and seedlings require a higher temperature than most other vegetables. Sow the seed in hotbeds early in March. When 3 inches high, pot the young plants, and plunge in the same bed so that the plants may become stocky. Plant out in the open ground when the season becomes sufficiently warm in May or June, allowing 3 feet between the rows and 2 feet between the plants in the row.



Early Black Beauty Egg Plant

404 Early Black Beauty. Beautiful rich purplish black fruits which are not only very attractive but also of best quality. This beautiful spineless Egg Plant is exacting in its call for rich, warm soil. The plants are remarkably vigorous and produce an abundance of large fruits earlier than the New York Improved. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

407 New York Improved Large Purple. Produces fruits in great quantities, the plants averaging from 4 to 6 fruits each. They are large, nearly round, dark purple, free of thorns, and of excellent quality. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.25.

406 Early Long Purple. Earliest, hardest, and very productive. The club-shaped fruits are about 7 inches long by $2\frac{1}{2}$ inches thick and they are best for very early use. In the opinion of many the flavor is even finer than that of the two large sorts offered above. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

Dandelion

*Pissenlit, FR. Petonciano, ITAL. Amargon, SP.
Loewenzahn, GER.*

401 Broad-Leaved. Large bushy plants with broad succulent leaves of an appetizing, slightly bitter flavor. Wholesome and nutritious being rich in iron. One ounce to 100 feet of drill. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

100TH ANNIVERSARY OFFER

5105 High Quality Salad Assortment		
One pkt. each	Loose-Leaf Lettuce Head Lettuce Full Heart Batavian Endive Early Fortune Cucumber	Value 40c for 25c.

The Herb Garden

Culture—Herbs delight in a rich, mellow soil. Sow seeds early in spring in shallow drills 1 foot apart. When up a few inches transplant or thin out to proper distances. Those grown for the foliage should be cut and dried before they have come into full bloom, tied in bunches, and hung up or spread thinly where they can dry quickly. Those marked with a * are perennial.

5010 Anise. Grown for its seed used for garnishing, cordials, and pastry. Pkt. 15c; oz. 35c.

5012 *Balm. Lemon-scented leaves used for seasoning and in liqueurs. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.

5014 Basil, Sweet. The sweet-scented foliage is used for seasoning. Pkt. 15c; oz. 35c.

5018 Borage (Gurkenkraut). Used for seasoning and cordials. Pkt. 15c; oz. 35c.

5020 Caraway (Kuemmel). The seeds are used in breads, cakes, and liqueurs. Pkt. 10c; oz. 25c.

5022 *Catnip. Leaves and young shoots used for medicine and seasoning. An excellent tonic for animals. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.

5021 *Chamomile. Of considerable medicinal value. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.

5023 *Chives. Valued for their mild onion-like flavor. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.

5024 Coriander. Aromatic seeds used in making confectionery and cordials. Pkt. 10c; oz. 25c.

5026 Cumin. Grown for its seeds. Used for flavoring soups, pastry, etc. Pkt. 15c; oz. 30c.

5028 Dill. Indispensable for dill pickles and for dill sauce. Pkt. 10c; oz. 15c; $\frac{1}{2}$ lb. 40c.

5030 *Fennel, Sweet. Used in sauces and liqueurs, or raw as a side dish. Pkt. 15c; oz. 25c.

5032 *Horehound. For seasoning and also for cough medicine. Pkt. 15c; $\frac{1}{2}$ oz. 25c; oz. 40c.

5034 *Lavender. The dried flowers have a pleasing perfume. Used to scent linens in the home. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{2}$ lb. \$1.50.

5036 Marjoram, Sweet. Leaves used green in summer and dried in winter. A favorite herb for seasoning. Pkt. 15c; $\frac{1}{2}$ oz. 25c; oz. 40c.

5038 *Pennyroyal. Used medicinally and for seasoning food. Pkt. 20c; $\frac{1}{2}$ oz. 45c; oz. 80c.

5042 *Rosemary. The leaves and young tips are used for seasoning. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 70c.

5044 *Rue. For seasoning and also used to cure roup in fowl. Pkt. 15c; $\frac{1}{2}$ oz. 25c; oz. 45c.

5046 Saffron. (*Carthamus tinctorius*). For flavoring and coloring. Pkt. 15c; $\frac{1}{2}$ oz. 25c; oz. 45c.

5048 *Sage. One of the most popular of all herbs for seasoning. Pkt. 15c; $\frac{1}{2}$ oz. 25c; oz. 40c.

5050 Savory, Summer (Bohnenkraut). The leaves and young shoots are used for flavoring soups, stews, string beans, etc. Pkt. 15c; oz. 35c.

5052 *Savory, Winter. Used as above for seasoning various dishes. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.

5053 *Spearmint. Extensively used for making the popular mint sauce or in iced drinks. Pkt. 30c; $\frac{1}{2}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; oz. \$3.00.

5054 *Tansy. The young leaves are used for seasoning. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 70c.

5056 *Thyme, Broad-Leaved English. Very popular for seasoning meat dishes, gravy, fillings, etc. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.

5058 *Thyme, French Summer. Used for seasoning. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.

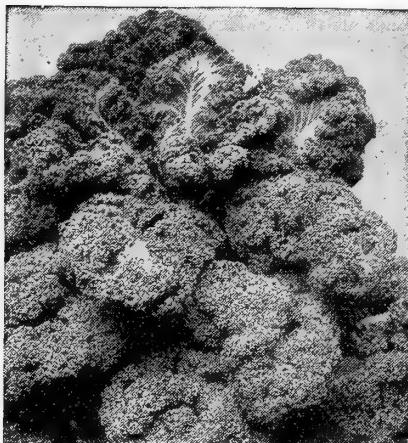
5060 *Wormwood. For flavoring, medicines, and liqueurs. Pkt. 15c; $\frac{1}{2}$ oz. 25c; oz. 45c.

5061 Mixed Herbs. Contains all the popular varieties for kitchen use in a well-balanced assortment. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

If interested in Herbs, ask for this leaflet. →

Kale or Borecole

The Hardiest Winter Greens



Dreer's Imperial Long Standing Kale

Chou Vert, FR.

Cavolo Verde, ITAL.

Bretón, SP.

Blaetterkohl, GER.

Culture—Sow from May to June in drills about 1 $\frac{1}{2}$ feet apart and cultivate like cabbage. For early spring use sow in September and protect during the winter. The varieties are so hardy that the green leaves may be dug out from under the snow and used for winter greens. The flavor is improved by frost. One ounce produces about 2000 plants.

422 Dreer's Imperial Long Standing. A beautifully curled sort of vigorous, spreading habit. Hardy, of attractive appearance, and very productive. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

420 Dwarf Green Curled. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

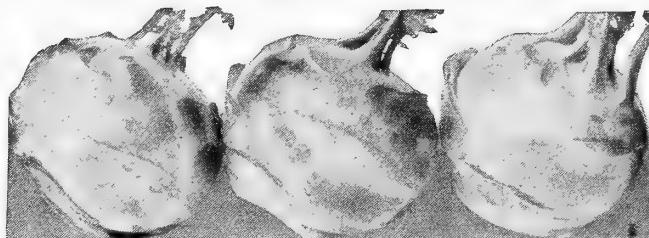
423 Dwarf Blue Curled Scotch. A hardy strain of strong growth producing finely curled foliage with a distinct and beautiful blue tinge. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

424 Tall Green Curled Scotch. Very hardy plants, 3 feet tall, deep-cut curled leaves. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

425 SEA KALE (*Crambe maritima*). A perennial grown like Rhubarb. Edible parts are the young, strong shoots that come up in early spring. After blanching they are cooked and served like Asparagus, or the leaves may be used as greens. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

Chou Rave, FR. **Kohl-Rabi** *Col de Nabo, SP.* *Cavolo rapa, ITAL.* *Kohl-Rabi, GER.*

Culture—Sow in rows like any other root crop. Thin seedlings to stand 4 inches apart in the row, allowing 18 inches between rows. Ready for use when bulbs average 2 to 2 $\frac{1}{2}$ inches in diameter. The thick outer-skin should be removed before boiling. One ounce of seed will sow a drill of about 300 feet.



Earliest Erfurt Kohl-Rabi

427 Earliest Erfurt. A tender variety with smooth, white roots, and very short top. The best variety for outdoor culture as well as for hotbed or greenhouse growing. The flavor is not unlike that of tender sweet Cauliflower. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

430 Early Purple Vienna. Recommended for sections with warm seasons. The skin is purple, but the tender, tasty flesh is of greenish white color. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

431 Early White or Green Vienna. A splendid sort for table use. Has a very short top and forms the root quickly. A most dependable variety on all soils. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

New Dreer Leaflet on Herb Culture

If you are interested in Herbs and their culture you will want a copy of the new Dreer leaflet on Herbs. Gives all the essential facts and will help you with the growing of these interesting and useful plants.

Laitue, FR.
Lattuga, ITAL.



Lettuce

Lechuga, SP.
Latich, Salat, GER.

Indispensable for salads and garnishing

CULTURE — For the earliest supply sow seed of Loose-Leaf and Early Butterhead varieties under glass or indoors in boxes about March 1st. Sow thinly, and when the young seedlings are three inches tall transplant 3 to 4 inches apart each way in another seed flat or box. As soon as the ground can be prepared set out in rows 18 inches apart, spacing the plants 4 to 6 inches apart in the row. For a succession sow seeds of Midseason Butterheads, Crispheads, and Cos Lettuces right in the open ground around middle of April. All Lettuces must be thinned out to stand from 6 to 10 inches apart in the row to head properly. During July again sow early Butterhead varieties for a fall supply. **One ounce will produce about 3000 plants.**

"Loose Leaf" Varieties

These do not form heads but produce a thick mass of loose, brittle, tender leaves early in the season before the heading varieties are available. Also fine for growing in the greenhouse during winter.

460 Grand Rapids Forcing. A favorite early Lettuce for under glass or outdoors early in the season. It matures quickly, is of a large size, and of handsome appearance. The crisp, tender leaves are bright green and crimped at the edge. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

442 Black-Seeded Simpson. One of the most popular "Loose Leaf" sorts because it is very dependable. Produces a compact mass of broad, much crumpled, light yellowish green leaves of extra fine quality. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

452 Early Curled Simpson (Silesia). One of the oldest loose-leaf Lettuces and quite familiar in American gardens. Forms a close, compact mass of light green, crumpled leaves. Excellent forcer. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c.

"Butterhead" Varieties

The varieties under this classification all form good-sized, solid heads with tightly folded hearts which blanch to a beautiful light creamy yellow color. They will withstand a moderate amount of warm weather.



Dreer's "All Heart" Lettuce

440 Dreer's "All Heart"

The name of this variety is most descriptive, because the few loose outer leaves enclose a head that is one large solid heart. While suitable for summer use in cool sections, it is preeminently an early spring variety. The heads are of an appetizing yellowish green color, making it a most attractive home garden variety. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c.

441 Aristocrat. This new Butterhead Lettuce represents a most careful selection from California Cream Butter. It produces well-rounded heads of medium size with dark green outer leaves which fold tightly over the head. The interior blanches to a light creamy yellow. Aristocrat is what its name implies—a quality variety of sweet flavor and brittle texture. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.



Big Boston Lettuce

446 Big Boston. More extensively grown than any other variety in this class. It is early and hardy, of a medium light green with a slight tinge of brown on margins of outer leaves. Very desirable for forcing and also for spring and fall outdoor planting. Of good quality, being crisp, tender, and of fine flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c.

448 Boston Market (White Seeded Tennisball). A well-known sort, producing crisp, medium sized, light green heads with outer leaves tinged with brown. Good both under glass and outdoors. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c.

450 California Cream Butter. Produces a large, solid head and withstands most adverse weather. The thick, dark green leaves are tinged and spotted with brown. The interior of the head is rich golden yellow and of very fine quality. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c.

468 May King. Very early, and being hardy will stand considerable cold, damp weather. It can be planted out of doors or under glass, and in either case will produce attractive, solid heads. The outer leaves are yellowish green tinged with brown, while the solid heart is rich golden yellow and has a fine buttery flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

474 Salamander. One of our most popular and reliable varieties. A medium green, medium sized sort which always heads up well and does well under almost any weather conditions. Leaves crumpled and of fine tender quality. Has a solid tasty heart. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

458 Unrivaled (White Boston). A handsome, early Butterhead of extra choice quality. Will form closely folded heads with golden hearts within sixty days from sowing seeds. An all-season variety for cool sections but best for spring sowing in the latitude of Philadelphia and sections with similar hot summer weather. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c.



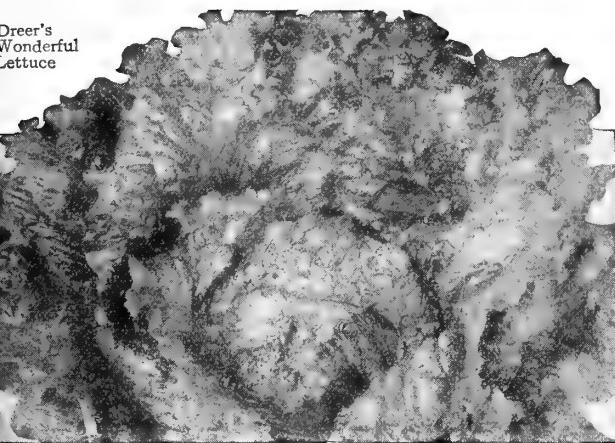
Germaco
Hotkaps
New Method of
Plant Protection

Protect your
young plants
against cold,
storms, and
insect pests by
using Hotkaps.

Crisp Heading Lettuce Varieties

These will withstand more heat than any other type of regular Lettuce. All of them have well-blanchéd hearts of a pure white color. They are crisp and mild even during the hot weather.

Dreer's
Wonderful
Lettuce



483 Dreer's Wonderful. Sometimes called "New York" or "Los Angeles Market." A heat resistant, large, solid lettuce measuring close to 15 inches across. Pkt. 10c; oz. 25c; $\frac{1}{2}$ lb. 75c.

462 Dreer's Improved Hanson. A favorite variety producing large, solid, globular heads of crisp and tender quality. It is a hardy sort, doing well under a wide range of soils and weather conditions. Pkt. 10c; oz. 20c; $\frac{1}{2}$ lb. 60c.

464 Iceberg. Light green outer leaves tinged with brown. Heart of tender texture. Pkt. 10c; oz. 20c; $\frac{1}{2}$ lb. 60c.

470 Mignonette. Small, compact, hard heads with brownish green outerleaves and a well-blanchéd solid heart of exceptional quality. Pkt. 10c; oz. 25c; $\frac{1}{2}$ lb. 75c.

Romaine or Cos Lettuce

This type of Lettuce will usually succeed well even during hot weather when nearly all other Lettuces "shoot" seed stalks.

466 Kingsholm Cos. Forms long firm heads of light green color. Crisp, refreshing, and able to withstand considerable hot summer weather. Pkt. 10c; oz. 25c; $\frac{1}{2}$ lb. 75c.

473 Dark Green Cos.

A medium-sized self-folding Cos Lettuce with dark green outer leaves and a solid, sweet, blanched heart. Pkt. 10c; oz. 25c; $\frac{1}{2}$ lb. 75c.

479 Trianon Cos.

Forms compact, upright, tightly folded cones within sixty days after sowing. Does not require tying up and blanches to an attractive greenish white. An ideal summer lettuce and splendid for fall use. Pkt. 10c; oz. 25c; $\frac{1}{2}$ lb. 75c.



Cos Lettuce, Trianon

Poireau, FR.
Porro, ITAL.

Leek

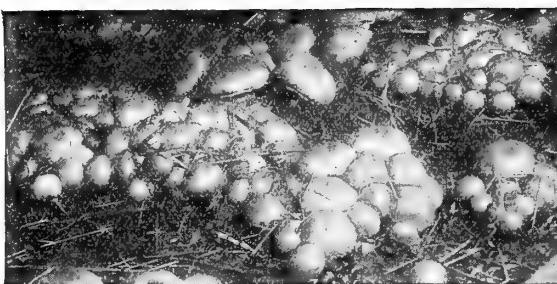
Puerro, SP.
Lauch, GER.

For flavoring soups, stews, etc., and for mixed salads. Sow in spring in rows one foot apart and thin plants to stand 4 inches apart.

438 Dreer's Prizetaker. A fine large variety of great merit; very mild and tender. They grow long and thick, and blanch pure white in color. Pkt. 10c; oz. 30c; $\frac{1}{2}$ lb. \$1.00.

433 Giant Carentan. Large thick stem of mild flavor. Quite hardy. Pkt. 10c; oz. 25c; $\frac{1}{2}$ lb. 75c.

Mushroom Spawn



Evidence of success with Dreer's Mushroom Spawn

Mushrooms can be grown in almost any building, cellar, or shed which can be darkened. They should be eaten more plentifully because they are wholesome and nutritious. Ask for our free leaflet on "How to Grow Mushrooms."

Pure Culture Sterilized Spawn. Used by all the large commercial producers of mushrooms and equally as fine for the home gardener. Shipped with full cultural directions. One carton will spawn about 40 square feet of bed and is equal to 5 bricks. Per carton \$1.25; 5 carton \$6.00; 10 cartons \$11.50, prepaid.

American Spore Culture Brick Spawn. An American make of spawn which produces mushrooms of excellent quality and large size. We furnish the Cream White No. 8 variety. Per brick 45c; 5 bricks \$2.00; 10 bricks \$3.50; 25 bricks \$8.50.

Mustard

*Moutarde, FR. Mostaza, SP.
Senapa, ITAL. Senf, GER.*

One ounce will sow 100 feet of drill.

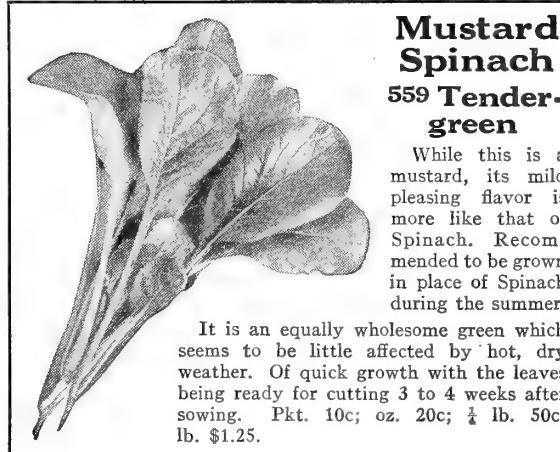
Culture—A pungent salad plant. The seed also is used for flavoring pickles, pepper sauce, etc., and the three large-leaved sorts are excellent boiled and served like Spinach.

554 Chinese. Large, light green leaves, frilled at edge. Pkt. 10c; oz. 15c; $\frac{1}{2}$ lb. 35c; lb. \$1.00.

556 Fordhook Fancy. Beautifully curled and fringed, making it attractive for salads and garnishing; of mild flavor. Pkt. 10c; oz. 15c; $\frac{1}{2}$ lb. 35c; lb. \$1.00.

557 Southern Giant Curled. Strong and upright plants, with large crumpled and frilled leaves. Pkt. 5c; oz. 15c; $\frac{1}{2}$ lb. 30c; lb. 90c.

558 White London. Dark green, small, smooth leaves. Splendid for salad and garnishing if cut about 10 to 12 days after sowing the seed. Pkt. 10c; oz. 15c; $\frac{1}{2}$ lb. 30c; lb. 90c.



Mustard Spinach

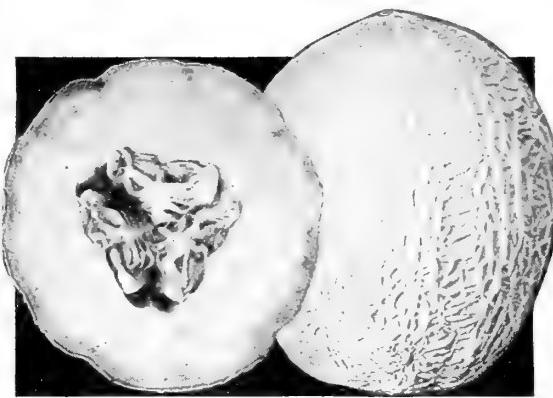
559 Tender-green

While this is a mustard, its mild pleasing flavor is more like that of Spinach. Recommended to be grown in place of Spinach during the summer.

It is an equally wholesome green which seems to be little affected by hot, dry weather. Of quick growth with the leaves being ready for cutting 3 to 4 weeks after sowing. Pkt. 10c; oz. 20c; $\frac{1}{2}$ lb. 50c; lb. \$1.25.

Martynia

485 Proboscidea. Large plants with long, curiously shaped curved pods which are used while young and pickled in vinegar. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{2}$ lb. \$1.50.

**509 Honey Rock ★**

A new salmon-fleshed variety of delicious sweetness and rich aroma. Of medium size with remarkably thick flesh and small seed cavity. Skin is roughly netted and of a grey-green color. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

Green-Fleshed Varieties

495 Knight, Early. Also known as "Maryland" or "Sugar Sweet". Oval, thickly netted skin, and bright green flesh blending to pink in the center. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

493 Delicious Gold-Lined

Nearly round, without ribs, and covered with a thick grey netting. The thick flesh is green with golden tint next to the small seed cavity, which makes it very attractive when cut. The flavor is delicious, being remarkably sweet and spicy. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

508 Honey Dew. A well known smooth skin variety with light green flesh of luscious honey sweetness. Suited to sections with long seasons only. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

522 Rocky Ford or Netted Gem. Thick, pale green, juicy flesh. Very popular. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Watermelons

Melon d'eau, FR.
Cocomero, ITAL.

Sandia, SP.
Wasser Melone, GER.

Sow after the middle of May in hills 6 feet apart. Place 6 to 8 seeds in a circle in each hill and cover $\frac{1}{2}$ inch deep. They thrive in a light, rich, sandy, warm soil.

One ounce for 30 hills; four to five pounds per acre.

536 Colorado Preserving Citron. A small, round, pale green melon, marbled with dark green. For preserve making only for which purpose it is excellent. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

546 Improved Kleckley Sweets or Wondermelon. An improved strain with fruits averaging 18 to 20 inches long. Of oblong shape with dark green skin and brilliant scarlet flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

545 Pride of Muscatine (New Wilt Resistant). Developed by the Iowa State College. This introduction will be welcomed in many wilt-infested regions. A long, dark green melon with dark red, crisp flesh of very sweet flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

547 Stone Mountain. A recent introduction and already in good demand. A large, nearly round melon with dark green rind. Sweet scarlet flesh; very solid; few seeds. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

552 Yellow Ice Cream. Beautiful oblong, deep green fruits with bright golden yellow flesh. A welcome change from the red-fleshed sorts. Very sweet. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

Muskmelons

Melon Musca, FR.
Popone, ITAL.

Melón, SP.
Melone, GER.

Sow seeds when the ground has become thoroughly warm, in hills 5 to 6 feet apart each way. For best results a few shovelfuls of well-rotted manure should be incorporated in each hill. Scatter 12 to 15 seeds on top of each hill and cover about $\frac{1}{4}$ inch deep. Thin out to three or four strongest plants per hill. **One ounce for 50 hills; 6 to 8 lbs. in hills per acre.**

Salmon-Fleshed Varieties

488 Bender's Surprise. A remarkably prolific melon bearing large, nearly-round pale green fruits with lightly netted skin. Rich deep orange flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.50.

497 Emerald Gem. Small and very early. Salmon-pink flesh of rich aroma. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

500 Fordhook. A high-quality flat melon of medium size. Salmon flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

510 Hale's Best. A famous early melon with well ribbed and netted skin. Very thick sweet salmon-colored flesh of musky flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

505 Hearts of Gold, or Improved Hoodoo. Medium sized, round, distinctly ribbed, disease-resistant fruits with thickly netted skin and rich deep orange, fine grained flesh of remarkable sweetness and spicy flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

514 Imperial (New). A fine new melon of attractive appearance with pale transparent yellow, heavily netted skin and very thick deep orange flesh of most delicious flavor. Does best in the South. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

524 Tip Top. Globular flattened fruits with beautiful salmon-colored flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Varieties for Under-Glass Culture

489 Blenheim Orange. Oval-shaped fruits with luscious flesh of a deep orange color. Pkt. (10 seeds) 25c.

526 Windsor Castle. A reliable green-fleshed variety to be grown in frames or the greenhouse. Pkt. (10 seeds) 25c.



Stone Mountain Watermelon

Other Well-Known Varieties

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
540 Florida Favorite.....	\$0 10	\$0 15	\$0 35	\$1 00
542 Harris' Earliest.....	10	15	35	1 00
550 Tom Watson.....	05	15	35	1 00
534 Cole's Early.....	10	15	35	1 00
538 Dixie Queen.....	10	20	45	1 25
543 Irish Grey.....	10	15	35	1 00

Ognon, FR.
Cipolla, ITAL.**Dreer's Onion Seed**Cebolla, SP.
Zwiebel, GER.

One ounce of Onion seed for 100 feet of drill, 5 to 6 pounds for an acre.

Culture—Large Onions are easily grown from seeds in one season provided the gardener has a rich piece of ground and is willing to do the necessary hand weeding and transplanting of the young Onions. Seeds may be sown very early in the spring in rows 18 inches apart, and as soon as seedlings are 3 to 4 inches tall they should be thinned out to stand 3 to 4 inches apart in the row. Several applications of Bovung or wood ashes scattered on both sides of the row and hoed into the soil will benefit the developing roots immensely. Pull when tops begin to die down, cure, and sell, or store in a cool, dry place. By sowing seed of the Spanish type, such as Prizetaker and the Southport Globes, under glass in February or March and transplanting in April to open ground 3 to 4 inches apart in the rows bulbs of immense size may be produced.

**Best American Yellow Sorts**

577 Philadelphia Yellow Dutch or Strasburg. A very popular home garden Onion. Well-flavored flesh; bright straw-colored skin and somewhat flattened shape. Has excellent keeping qualities. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

578 Prizetaker

The large size and handsome appearance of this Onion make it equally desirable for the home garden or for market. This true Prizetaker Onion is globe-shaped, has pale yellow skin, and white flesh, which is very mild and of delicate flavor. Large Onions are grown the first year from seed sown during the spring, thus making it a very desirable Onion for the home garden. It also is a good variety for sowing under glass in February for transplanting. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$2.75.

568 Danvers Yellow Globe. Home gardeners throughout the country prefer this type to practically all others. The bulbs from which our seed is grown are especially and carefully selected as to an even large size and perfect globe shape. Danvers Yellow Globe is a splendid keeper and has a reputation for its very mild and delicious flavor. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; lb. \$2.75.

586 Southport Yellow Globe. A large, globular, very productive, onion with yellow skin and white flesh of fine flavor. It is a late variety requiring a long season to come to maturity. Usually 100 days are needed from the time of sowing until the crop can be harvested. It is exceedingly popular in certain sections. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; lb. \$2.75.



Valencia Onion

100TH ANNIVERSARY OFFER**High Quality "Onion" Assortment**

5108 A splendid assortment of four excellent onions. One pkt. each of Prizetaker, Southport White Globe, Red Globe, and White Bunching. Value 40c, for **25c**

5109 One ounce each of the above, value \$1.15, for **85c**

Okra or Gumbo

Gombaud, FR. Gombo, SP.
Ibisco, ITAL. Ocher, GER.

One ounce will sow 100
feet of drill.

560 Dreer's Little Gem. Makes a dwarf stocky growth and is very productive. The light green pods are thick, heavy, and solid. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

563 Perkins' Long-Pod. Plants 30 to 40 inches tall with pods 6 to 7 inches long. They are very tender while young and of a beautiful deep green color. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

565 White Velvet or Creole. The white, tender pods are smooth and free from ridges. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.



Dreer's Little Gem Okra

587 Valencia

The best of the large sweet Spanish Onions

The Spanish type of Onion is valued for its exceptionally mild sweet flavor and Valencia is without doubt the finest of them all. It grows to truly enormous size if conditions are anyway near favorable. Has beautiful golden yellow skin and pure white flesh of a mild and pleasing sweet flavor. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

The Best Red Onions

These are by far the best winter keepers. They mature late and are strong-flavored.

580 Large Red Wethersfield. Of attractive appearance and doing well in all sections. The onions are very large and have a distinct flat shape. The skin is a beautiful purplish red and the flesh shows attractive pink shadings next to the skin. It has solid flesh of a rich onion flavor and will keep exceptionally well all throughout the winter until late spring. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$2.75.

582 Southport Red Globe. A splendid round onion of uniform size and choice quality. It is the most popular of all the Red onions and has proved an exceptionally fine winter keeper, lasting well into early spring. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$2.75.

The Leading White Sorts

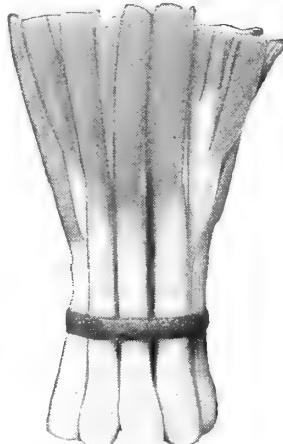
The white-skinned onions are much milder in flavor than yellow or red ones but they do not keep so well.

574 Mammoth Silver King. The largest of the foreign varieties. Produces large, flat bulbs within 120 days from seeds. White skin and pure white, mild, well-flavored flesh. Pkt. 10c; oz. 30c; $\frac{1}{2}$ lb. 90c; lb. \$2.75.

584 Southport White Globe. A well-known and popular standard sort of medium size, perfect globe shape, with pure white skin. White, fine-grained flesh of fairly strong flavor. Late in ripening and one of the best keepers among white sorts. Pkt. 10c; oz. 35c; $\frac{1}{2}$ lb. \$1.00; lb. \$3.00.

588 White Bunching.

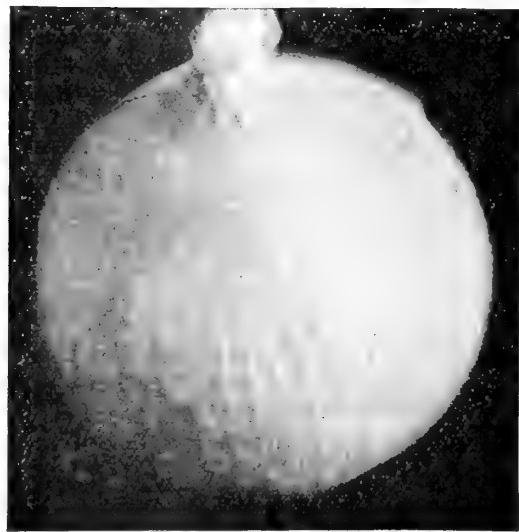
This variety does not form bulbs and it is grown exclusively for green onions or scallions. Sow the seed thickly in rows and earth up gradually to blanch the stalks as far up as possible. Pkt. 10c; oz. 25c; $\frac{1}{2}$ lb. 75c; lb. \$2.25.



White Bunching Onion

590 White Portugal or Silver Skin. Large, flat, pure white onions ready for use within 75 days after sowing. A good keeper, also valuable for pickling and bunching. Fine-grained flesh of mild and pleasant flavor. Pkt. 10c; oz. 30c; $\frac{1}{2}$ lb. 90c; lb. \$2.75.

592 White Queen or Barletta. An early small Onion, round when young and flat as it grows larger. It is a splendid variety for bunching and highly valued as a pickling sort. Pkt. 10c; oz. 25c; $\frac{1}{2}$ lb. 75c; lb. \$2.50.

**594 White Sweet Spanish**

This is the largest of the globe-shaped white varieties. It resembles in form and size the pale yellow Valencia except that the color of the skin is pure transparent white. The flesh is firm yet tender and it has an exceptionally mild and sweet flavor. Easy to grow from seed to large size. Pkt. 10c; oz. 40c; $\frac{1}{2}$ lb. \$1.10; lb. \$3.75.

Choice Onion Sets

For the small garden we recommend the use of Onion Sets as the risk of failure is almost eliminated and the crop is ready much earlier than when grown from seed. Onion Sets should be planted in rows 12 inches apart, with sets 2 inches apart in the rows. 1 quart will plant a 50 foot row.

	Pt.	Qt.	4 Qts.	Peck
White Onion Sets	\$0 20	\$0 35	\$1 25	\$2 20
Yellow Onion Sets	20	30	1 10	2 00
Red Onion Sets	20	30	1 10	2 00
Egyptian (for Scallions).				
Sept. to March delivery	15	30	1 10	2 00
White Potato (Multiplier)	20	35	1 30	2 25
Yellow Potato	20	35	1 25	2 20
Shallots	20	40	1 40	2 50
Garlic	25	45	1 50	2 70

Sent "prepaid" in quantities offered.

Chives—see page 85

Persil, Fr.

Prezzemolo, Ital.

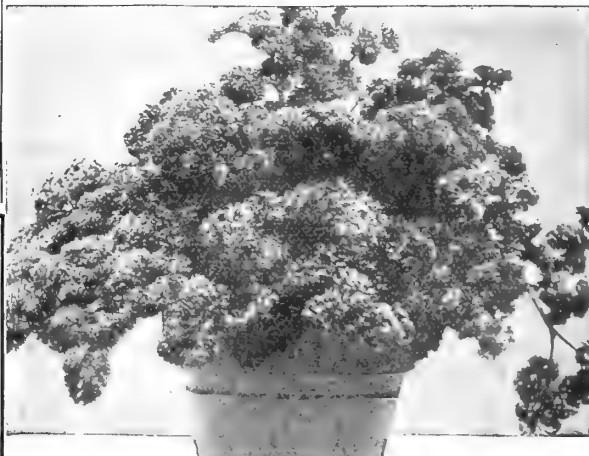
Parsley

Perejil, Sp.

Petersilie, Ger.

For Seasoning and Garnishing

Culture—Succeeds best in a mellow, rich soil. Sow thickly early in April in rows 18 to 24 inches apart and $\frac{1}{2}$ -inch deep. Thin out the plants to stand 6 inches apart in the row. The seed germinates slowly, plants taking from three to four weeks to make their appearance and sometimes failing to come up in dry weather. To insure prompt germination, soak the seed a few hours in warm water, or sprout in damp earth, and sow when it swells or sprouts. For winter use, protect in a frame or light cellar. **One ounce of seed for 150 feet of drill.**



Dreer's Dwarf Perfection Parsley

600 Dreer's Dwarf Perfection. A really marvelous strain of Parsley producing plants that are exceptionally even and compact. The exquisitely fine and prettily curled leaves are a rich dark pea green. Pkt. 10c; oz. 20c; $\frac{1}{2}$ lb. 50c; lb. \$1.75.

602 Dreer's Exhibition. This new Parsley is just one solid mass of finely divided and curled leaves of a deep green color, resembling a bunch of moss. So attractive it may be grown as an edge to a flower border. Pkt. 15c; oz. 25c; $\frac{1}{2}$ lb. 75c; lb. \$2.25.

596 Champion Moss Curled. A favorite with many gardeners who value it for its dense dwarf growth of curled and crimped leaves which are a beautiful rich green color. Pkt. 10c; oz. 15c; $\frac{1}{2}$ lb. 35c; lb. \$1.00.

604 Dreer's Summer Green. A selection from the Plain Parsley and a strong, vigorous grower that resists heat and drought to an unusual degree. Deep green color. Pkt. 10c; oz. 15c; $\frac{1}{2}$ lb. 35c; lb. \$1.00.

606 Hamburg or Rooted. This is grown for its fleshy Parsnip-like roots which are of a yellowish white color. They are 5 to 6 inches long and 2 inches thick at the top. Splendid in soup, stews, etc. Pkt. 10c; oz. 15c; $\frac{1}{2}$ lb. 35c; lb. \$1.00.

Panais, FR.
Pastinaca, ITAL.

Parsnips

Chirivia, SP.
Pastinake, GER.

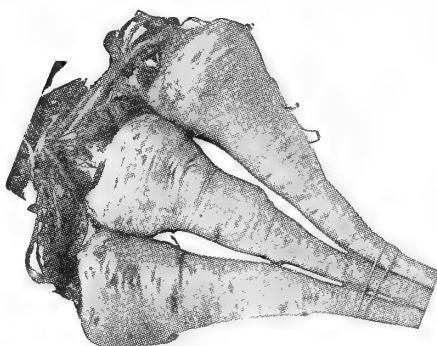
A Sweet Fall and Winter Vegetable

Culture—Sow as early in the spring as conditions permit. Space drills 2 feet apart and cover seed about $\frac{1}{2}$ -inch deep. Thin to stand 4 to 6 inches apart in the row and cultivate thoroughly throughout the growing season. Their flavor is improved after being touched with frost. For winter use store in pits or cellars.

609 All American. A new and very fine strain developing clean white roots of tender, sweet quality. Free from fiber and with only a small core. Deeply hollow-crowned. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

608 Large Sugar or Hollow Crown. Extensively grown in the home garden and for market. The creamy white roots grow 10 to 12 inches long and have smooth, tender, sweet flesh. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.15.

611 Short Thick. Sweet, tender roots of finest quality. Easily pulled because they are short and thick. Ready for use 20 to 30 days earlier than Hollow Crown. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.



Large Sugar or Hollow Crown

Piment, FR.
Peperone, ITAL.

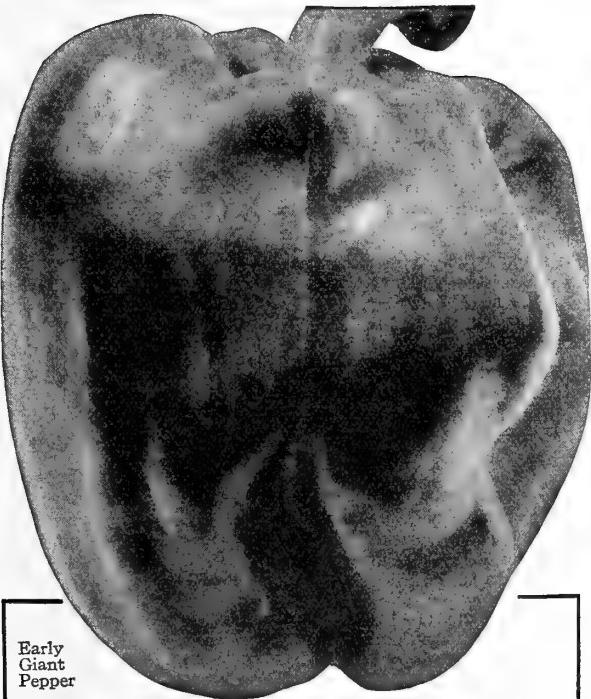
Pepper

Pimiento, SP.
Pfeffer, GER.;

One ounce of seed will produce about 1000 plants

Culture—Sow seed in flats indoors or under glass in March; transplant seedlings when 2 to 3 inches high into other flats, 4 inches apart each way or into individual pots. When the weather has become thoroughly settled and danger from belated freezes is over (about corn-planting time), transplant to open ground in warm, rich, and well-prepared soil, placing rows 3 feet apart, with plants 2 feet apart in the rows.

Large Sweet Peppers



Early
Giant
Pepper

723 Early Giant Pepper

Early Giant will mature in sections too cold to grow any of the other large Peppers. It produces an abundance of large fruits measuring 4 inches thick and from $4\frac{1}{2}$ to 5 inches in length. They have very thick flesh of a delightful, mild flavor. The skin turns from a rich green to a beautiful bright red. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 65c; $\frac{1}{4}$ lb. \$1.90.

711 California Wonder. Deservedly popular in all parts of the country. The sturdy, upright plants bear 6, 7, or 8 smooth, blocky, crimson fruits of immense size. They measure about $4\frac{1}{2}$ inches in length and 4 inches across. The outstanding feature of the fruits, however, is the remarkable thickness of their sweet walls. Fine for stuffing or salads. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

722 Chinese Giant. The very large fruits are deep green turning to bright scarlet. The thick flesh is remarkably sweet. The latest maturing Pepper, requiring a long season of growth, but widely grown for its heavy cropping qualities. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

726 Golden Dawn. A mild and sweet yellow Pepper. Very attractive. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 55c; $\frac{1}{4}$ lb. \$1.55.

709 Large Bell or Bull Nose. A very popular large early scarlet variety and a favorite pickling sort. The thick flesh has a remarkably mild flavor. Blunt-ended fruits, 3 inches long. Pkt. 5c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

732 Pimiento. The sweetest Pepper grown. The medium-size, heart-shaped peppers are particularly desirable for stuffing. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

738 Ruby Giant or Worldbeater. A very useful variety for the home garden. A cross between Ruby King and Chinese Giant. The fruits grow to a large size and are very mild. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

740 Ruby King. Dark green while young, turning to ruby red when ripe. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

741 Squash or Tomato. Thick sweet flesh of splendid flavor. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

Hot and Ornamental Peppers

715 Celestial. Compact plants, covered with small, conical, hot fruits ranging in color from purple to brilliant red. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

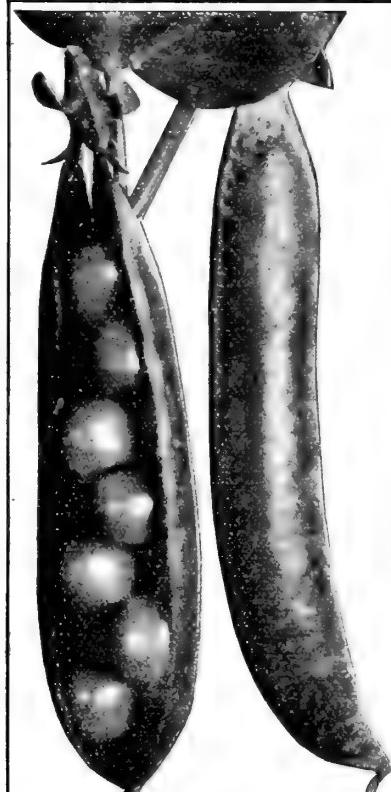
712 Long Red Cayenne. The long, slender pods are bright red and very pungent. Used extensively in sauces and pickles. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

735 Red Cherry. A late variety with erect, scarlet, hot, small, round fruits. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

718 Small Chili. Red, conical, very hot fruits, about 2 inches long. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

744 Tabasco. Small and very hot. Used in vinegar or sauce. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

746 Mixed. A useful mixture of small-fruited, hot varieties. For sauces, pickles, or decorative uses. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

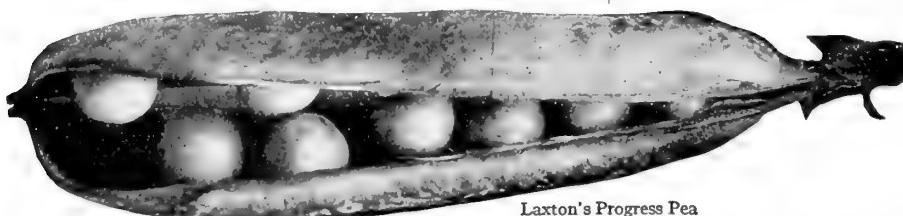


Early Eight Weeks Peas

628 Early Eight Weeks

The critical gardener who demands a really good, first early, dwarf pea should choose Early Eight Weeks. The vines are dwarf, growing only 12 to 15 inches in height. They are simply loaded with beautiful, well-filled pods which are quite large in size for so early a variety. The peas are exceedingly tender and of a most delicious flavor. It is strictly a quality variety and of good appearance. Smooth-seeded. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, postpaid.

650 Laxton's Progress. This superb Pea grows only 18 inches high but the bushes are exceedingly vigorous producing a great quantity of attractive pods measuring 4 inches in length. They are not only long but also broad and are tightly packed with 8 large, dark green peas of a delightfully sweet flavor. Laxton's Progress is ready for gathering a crop within 60 days from the time the seed is sown and it therefore has a particular appeal to home gardeners who are eager to secure a really choice, sweet, wrinkled-seeded pea as early in the season as possible. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.



Laxton's Progress Pea

VEGETABLE SEEDS

Pois, FR.
Pisello, ITAL.

Garden Peas

One pound will plant 100 feet of drill.

Guisante, SP.
Erbsen, GER.

Culture—The first sowing of peas may be made as early in March as the gardener can prepare a piece of ground because subsequent frosts do not hurt the young plants of the extra-early smooth-seeded varieties. Sow in single or double rows, 24 to 26 inches apart, covering seeds about 2 inches deep. All varieties over 2 feet tall do better with some sort of support. Where brush is lacking, poles and twine may be utilized. By selecting varieties maturing in succession (and it is easy to pick them out from the following pages because they are listed in about the same order as they reach full size), a constant supply of delicious peas may be had from early in June until middle of August. Experience has proved that sowings made after middle of May are not so successful as the earlier ones because hot mid-summer heat is apt to reduce both vines and pods.



Smooth-Seeded Extra-Early Sorts

The hardiest sorts to be planted as soon as the soil can be put in condition.

618 Alaska. A very early, smooth, blue-seeded Pea very popular with home gardeners and canners. The vines grow about 2 feet high and bear an abundance of light green pods measuring 2 $\frac{1}{2}$ inches in length and containing 6 light green peas each. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

635 Dreer's Eureka, Extra-Early. One of the earliest and most prolific of all the extra-early Peas. It has given good results wherever grown. The vines reach a height of about 20 inches. They are very robust and bear an abundance of pods. The individual pods measure 2 $\frac{1}{2}$ inches in length and they are well filled with large, rich green peas of sweet and tasty flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

630 Dreer's Electric, Extra-Early. A highly productive variety with round, blue-green seeds. The vines reach a uniform height of about 2 $\frac{1}{2}$ feet. They are most productive, bearing medium sized pods of a rich dark green color. They are tightly filled with attractive medium green peas which are sweet, tender, and palatable. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

678 Pilot Improved. A large-podded extra-early and very prolific variety with smooth seeds. Vines 2 feet high carrying a great profusion of pods 3 $\frac{1}{2}$ to 4 inches long. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

Early Wrinkled-Seeded Peas

620 American Wonder. A standard variety with wrinkled seeds. It is an extra-early sort with vines growing a little more than a foot high. It is quite productive and well suited to the private garden as the flavor and quality are excellent. Due to its dwarf, compact growth it does not require brush or support. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

646 Gradus or Prosperity. A favorite early wrinkled Pea of choice quality. The vines grow 3 feet high and bear an abundant crop of attractive pods measuring 3 $\frac{1}{2}$ inches in length. Each pod contains from 6 to 8 large peas of medium green color. Very sweet and tasty. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

654 Little Marvel. An extra-early dwarf Pea growing 18 inches high. The pods are 3 inches long and contain large oval peas of extra choice quality. A productive variety of splendid appearance and a great favorite in the South. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

699 Sutton's Excelsior. This splendid and productive Pea has vines growing 20 inches high. Carries an abundance of pods 3 $\frac{1}{2}$ inches long, each filled to capacity with 7 or 8 bright green peas of tasty, sweet flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

705 Thomas Laxton. This is a real rival to the popular Gradus maturing perhaps a few days earlier and having deeper colored pods and peas. Grows 3 feet high, is very hardy, and vigorous. The pods are 3 $\frac{1}{2}$ inches long and carry 7 large, rich green peas which are remarkably sweet and tasty. Popular with many gardeners. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

Main-Crop Garden Peas

622 Carter's Daisy, or Dwarf Telephone. A standard variety of great popularity. Has attractive pods measuring 5 inches in length. They are broad, rounded or curved at the end, and well filled with medium green peas of excellent quality. The plants grow 18 inches in height. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

624 Champion of England. An old-time wrinkled Pea still very popular. Grows 5 feet high and bears a great profusion of long, round pods filled with 7 or 8 light green peas each. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

626 Dwarf Champion. A hardy and productive variety, 2 feet high. The strong vines bear long, dark green pods containing 7 or 8 large peas of attractive appearance and choicest quality. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

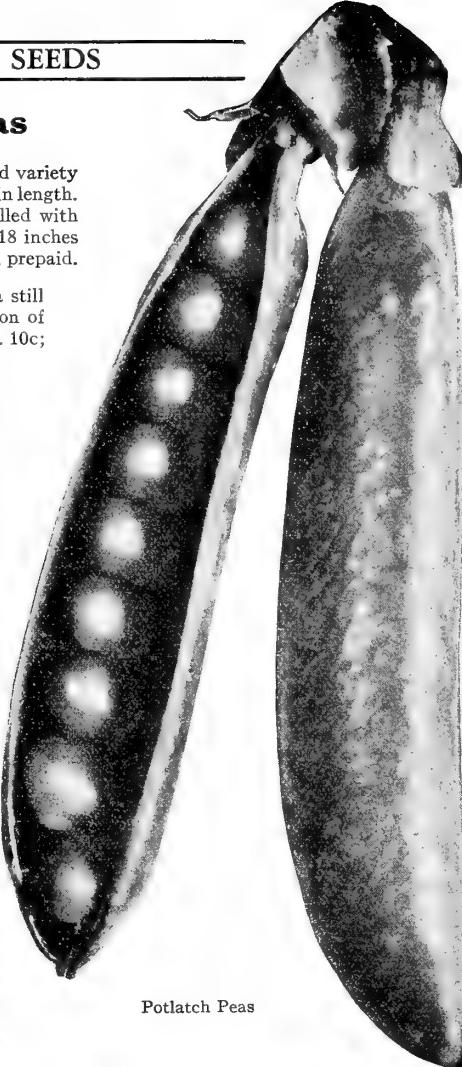
682 Potlatch. A Pea that will please the most critical gardener. The vines grow about 30 inches high and mature their crop in about 80 days. Has dark green pods $4\frac{1}{2}$ inches long, well-filled with large, medium green, tender peas. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

690 Prince Edward. Resembles Telephone in height, shape of pod, and time of maturity, but the pods are darker green and we believe it is more productive. A Pea of very attractive appearance and excellent quality. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

702 The President. Very productive. Has straight dark green pods $4\frac{1}{2}$ to 5 inches in length tightly packed with rich green sweet-flavored peas. Matures in 68 to 70 days. The vine grows 20 to 22 inches high. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

700 Telephone. A standard variety with strong vines averaging 18 to 20 pods to each. The large, medium green pods are borne in pairs, each one containing 6 to 8 large, attractive peas of most delicious flavor. Height 4 feet. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

Carter's Daisy Pea



Potlatch Peas

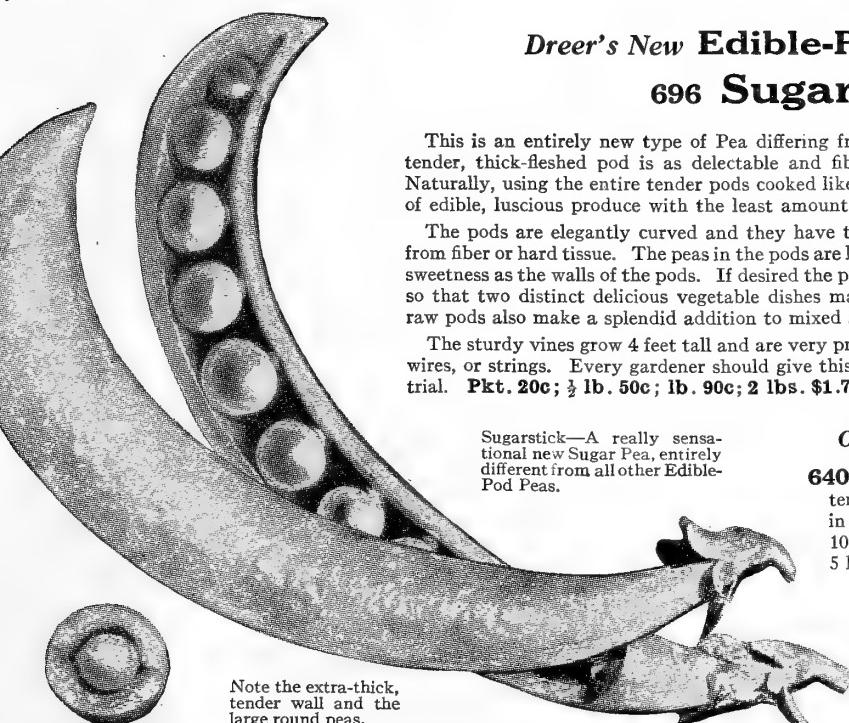
Dreer's New Edible-Pod Sugar Pea 696 Sugarstick

This is an entirely new type of Pea differing from the regular garden peas in that the tender, thick-fleshed pod is as delectable and fiberless as the large, round peas within. Naturally, using the entire tender pods cooked like String Beans, produces a great increase of edible, luscious produce with the least amount of waste per plant.

The pods are elegantly curved and they have thick fleshy walls which are entirely free from fiber or hard tissue. The peas in the pods are large and tender, and of the same luscious sweetness as the walls of the pods. If desired the peas may be shelled and cooked separately so that two distinct delicious vegetable dishes may be secured for table use. The sliced raw pods also make a splendid addition to mixed salads.

The sturdy vines grow 4 feet tall and are very productive if given some support on brush, wires, or strings. Every gardener should give this new and most distinct variety a careful trial. Pkt. 20c; $\frac{1}{2}$ lb. 50c; lb. 90c; 2 lbs. \$1.75; 5 lbs. \$4.00, prepaid.

Sugarstick—A really sensational new Sugar Pea, entirely different from all other Edible-Pod Peas.



Note the extra-thick, tender wall and the large round peas.

Other Well-Known Sugar Peas

640 Dwarf Early Sugar. Light green, tender, sweet pods measuring about 3 inches in length. Very productive, 2 feet. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

662 Melting Sugar. Brittle, sweet-flavored pods 4 inches in length and very broad, 3 feet high. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.

Pumpkin

For Delicious Pies

One ounce for 25 hills.

Potiron, FR.
Zucca, ITAL.

Calabaza, SP.
Grosser-Kuerbis, GER.

Pumpkins are highly valued particularly for pies but there are many other ways of preparing them for table use. Sow the seed in good rich soil in May when the ground has warmed up and the nights have lost their chill. Those who grow Corn will find that they can grow two vegetables in one plot by sowing the Pumpkin seed in every fourth hill of Corn which spaces them about ten feet apart. Pumpkin varieties planted together will mix but there is not much danger of their mixing with Squashes or other vines.



Philadelphia Bush Pumpkin

758 Philadelphia Bush Pumpkin

A Quality Pumpkin of True Bush Habit

This new introduction should be of the greatest interest to all those who have vegetable gardens of limited size. Being of bush form it is well suited to the smaller garden where it requires no more room than a good-sized Tomato plant. Dark green fruits turning deep orange-yellow when fully mature. Beautiful deep yellow flesh of sweet dry flavor. Excellent for pies. Pkt. 15c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

Certified Seed Potatoes

Pomme de Terre, FR.
Patata, ITAL.

Patatas, SP.
Kartoffel, GER.

One peck will plant 100 hills; 8 to 10 bushels an acre.

NOTE—Potatoes are ready for shipment about March 15th and are forwarded by *Express or Freight* f. o. b. Philadelphia. We decline shipping them C. O. D.

Early Rose. A fine early Potato. Long and of good size with pink skin. Cooks pure white and mealy, and is of good flavor. Peck 80c; $\frac{1}{2}$ bu. \$1.35; bu. \$2.60; sack, 150 lbs., \$6.00.

Green Mountain. A late variety producing fair crops even on poor soil. Of attractive appearance and keeps well. Peck 70c; $\frac{1}{2}$ bu. \$1.25; bu. \$2.40; sack, 150 lbs., \$5.50.

Irish Cobbler. One of the earliest Potatoes. Round, smooth tubers with strong and well-developed eyes. A heavy cropper in all sections. Peck 70c; $\frac{1}{2}$ bu. \$1.25; bu. \$2.40; sack, 150 lbs., \$5.50.

Busset Rural. A well-known late variety and an exceptionally heavy cropper with large tubers which cook dry and mealy. It also is quite disease resistant. Peck 70c; $\frac{1}{2}$ bu. \$1.25; bu. \$2.40; sack, 150 lbs., \$5.50.

We shall be glad to send to you upon request a free copy of an interesting four-page leaflet giving valuable information on "Preparation and Care of the Vegetable Garden".



Sugar or New England Pie Pumpkin

750 Large Cheese or Kentucky Field. A very hardy, late, large, round-flattened variety with pale yellow skin. Very thick, sweet, yellow flesh of fine quality. An excellent canner. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.00.

752 Large Yellow Field or Big Tom. The well-known cornfield Pumpkin, mostly grown for feeding stock. Rather oblong fruits with flattened ends. Smooth, tough, dark orange rind and dry, sweet flesh. Often used for canning. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.00.

756 Large Yellow Mammoth Potiron (King of the Mammoths, Jumbo). Largely grown for fairs and exhibitions. Specimens have been grown weighing over 100 pounds. Rich salmon-orange skin and light yellow, sweet, but somewhat coarse flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

754 Mammoth Golden Cashaw. A very prolific Crook-neck type of a golden orange color. Thick, solid flesh of good quality. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.00.

760 Sugar or New England Pie. For pies this cannot be excelled. Small round fruits with deep yellow, plainly ribbed skin. Fine grained, sweet flesh of a deep orange-yellow color. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

764 Winter Luxury. A very good keeper and a splendid pie Pumpkin. Round fruits with finely netted, russet-yellow skin like a Muskmelon. Thick, deep yellow flesh of excellent quality. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

Rhubarb Pie Plant

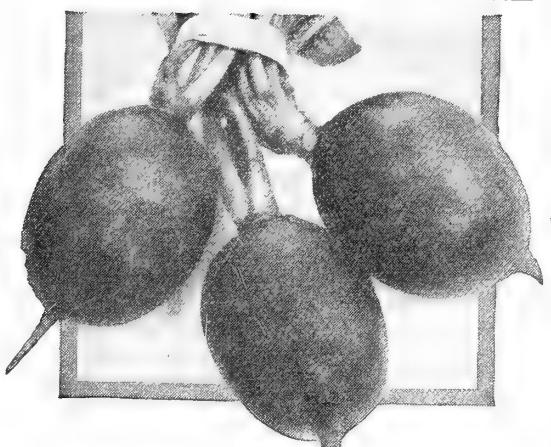
Rhubarbe, FR.
Rabarbaro, ITAL.
Ruibarbo, SP.
Rhabarber, GER.



Victoria Rhubarb

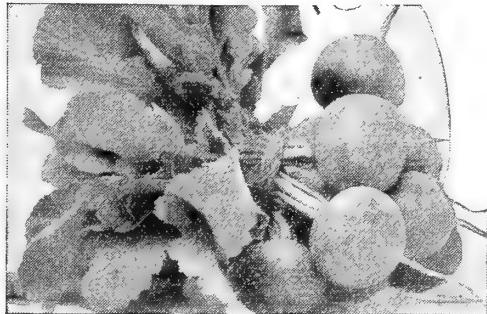
Rhubarb is highly valued as an appetizing and wholesome dish. It is particularly desirable because it supplies the table with a tasty dish early in the season when there are few fresh vegetables available from the garden. Sow the seed in shallow drills one foot apart and when of sufficient size transplant to stand four feet apart in the row. Rhubarb does best on a rich mellow soil.

832 Victoria. A superb variety. Has large thick red stalks of most delicious flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c.

The Earliest Round Red Radishes**770 Cardinal Globe**

Few other radishes exhibit such remarkable uniformity in shape, size, and quality. Produces perfectly round globes within 30 days after sowing. The radishes when fully grown show a tendency to become elongated or olive-shaped, yet they remain in good condition for about a week or 10 days longer than the average round red variety. Brilliant cardinal red skin and pure white flesh of delicate crispness and delightful flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

779 Crimson Giant. Suitable both for forcing or early planting out of doors. The shape is round to oval, and very attractive. The flesh is mild and tender. Grows to larger size than any other in this class, yet retains its crispness and solidity for a remarkably long time. One of the most dependable red Radishes for both amateur and professional growers. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

**784 Glowing Ball**

These attractive, perfectly round radishes have a very small top and a remarkably small taproot. The outstanding features of this Radish, however, are its unusually brilliant orange-scarlet color and the enticing, crisp, snappy flavor of its tasty, icy white flesh. It is a delight to the eye and to the palate. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

100TH ANNIVERSARY OFFER**5104 High Quality "Root" Assortment**

A special collection of four valuable Root crops.

One oz.	Early Wonder Beet	Value
each:	Chantenay Red Cored Carrot	80c
	Glowing Ball Radish	for
	Purple-Top White Globe Turnip	50c

Radish

*Radis, Rave, FR.
Ravanello, ITAL.*

*Rabanito, SP.
Radies, GER.*

Crisp, Piquant, Appetizing

One ounce of seed will sow 100 feet of drill.

CULTURE—Earliest sowings may be made as soon as frost is out of the ground. After May 1st, continue by sowing White Icicle. After June 1st, select any of the summer varieties, and around July 1st, sow the late but also large Winter Radishes for a fall and winter supply. All radishes, to do their best, should be thinned out to stand 2 to 6 inches apart in the row, the largest distance given applying to the large-growing winter varieties.



Crimson Giant Radish

795 New Perfection. An improvement over the well-known Sparkler and White-Tip Scarlet Radishes. Grows a round solid root quickly and is good for under glass or in the open. A bright scarlet with lower half pure white, making it very attractive. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

798 New Ruby. This variety does not attain a large size but is very attractive and quickly forms a root to a condition suitable for eating. The shape is nearly round. Deep red skin and crisp white flesh of an agreeably snappy yet mild flavor. The tops are not large and it is a good variety for forcing. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

776 Crimson Ball. A dainty little Radish of mild flavor with bright red skin and white flesh tinged with red. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

804 Earliest Red May. Very early, clear scarlet roots with small tops. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

825 White-Tipped Scarlet Gem. Bright scarlet with white tip. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

The Earliest Round White Sorts

780 Dreer's Crystal Forcing. Of remarkably quick growth, insuring crisp, solid, perfectly round, pure white roots with small top. Makes a pleasing contrast when served with a red variety. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

800 Philadelphia White Box. An old favorite in the Philadelphia region. A good turnip-shaped white variety retaining its fine eating qualities very long for an early variety. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.



French Breakfast Radish

Radish—Continued

Early Oval and Long Varieties

783 French Breakfast. This old reliable sort is as popular today as ever. It is ready for use within 25 days after sowing. The oblong, agreeably pungent roots have a bright pink skin with the lower portion shaded white.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

773 Cincinnati Market. This, we believe, is the finest long Radish producing clear bright red roots 6 to 7 inches long. The white flesh is crisp and retains its eating qualities exceptionally long. Ready in 30 to 35 days.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Summer Radishes

This class requires longer to perfect the product but the roots have firmer flesh and remain in fit table condition very much longer than any of the early sorts offered.

768 Beckert's Chartier. An exceedingly handsome deep scarlet sort, 7 to 8 inches long, shading to a clear white at the tip. Has beautiful icy white flesh of a crisp texture.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

814 Dreer's White Delicacy. Produces a large and handsome root, 5 to 6 inches long, thick at top and gradually tapering to a point. Pure white flesh of fine flavor and crisp texture.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.



Icicle Radish

785 Icicle. This is an exceptionally fine radish forming attractive roots which are uniform and most attractive. They measure about $\frac{3}{4}$ of an inch in diameter and mature earlier than any other long white radish. The flesh is pure white, almost transparent, and very tender. Grows to perfection in a deep soil.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

790 Long White Vienna or Lady Finger. Pure white skin and flesh. Slightly longer than Icicle, growing 6 to 7 inches long, with part of the root produced above ground. Crisp and of rapid growth.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

822 White Strasburg. Grows about 5 inches long and measures 2 to 3 inches in diameter at the shoulder. Remains firm and brittle longer than most other varieties.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

824 White Stuttgart. An immense top-shaped Radish of a clear white color. Fine for summer and fall use.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Winter Radishes

These usually are sown around July first at the same time as Turnip. The Chinese type develops more rapidly while the Spanish sorts require a long period.

787 Long Black Spanish. 8 to 9 inches long and $2\frac{1}{2}$ to 3 inches thick at the top. Black skin and solid white flesh. Late and very hardy.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

807 Round Black Spanish. Good specimens are almost round and measure 3 to 4 inches through. Black skin. White, solid, pungent flesh of crisp texture.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

810 Scarlet China. Also known as China Rose Winter. The oblong roots grow 4 to 5 inches long and two inches thick at lower end. They are a bright rose color. Crisp, white, pungent flesh. A splendid winter variety.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

812 White Chinese or Celestial. When fully developed the cylindrical roots are 6 to 7 inches long and 2 inches thick. Solid, crisp flesh of delightfully mild flavor. Pure white skin and flesh.
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Salsify or Vegetable Oyster

Salsifis, FR. *Salsifi*, SP.
Barba di becco, ITAL. *Haferwurzel*, GER.

One ounce for 50 feet of drill.

Culture—Succeeds best in light, well-enriched, mellow soil. Sow early in the spring in drills 15 inches apart, 1 inch deep, and water liberally with a fine spray or sprinkler. Thin to 4 inches in rows



Mammoth Sandwich Island Salsify

837 Mammoth Sandwich Island. Grows a large tapering root, 7 to 8 inches long, with almost white, smooth skin, resembling a good-sized Parsnip. It is very mild and delicately flavored, hence very popular. The young leaves may be used as salad.
Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

834 Long Black or Scorzonera. Though not a true Salsify this is grown and used in exactly the same way. Has a long, fleshy taproot with a black skin. The leaves are broad and the flesh is creamy white. The roots may be left in the ground till needed for the table, increasing in size without losing their fine flavor.
Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.25.

Sorrel

Oseille, FR. *Acedera*, SP.
Acetosa, ITAL. *Sauerampfer*, GER.

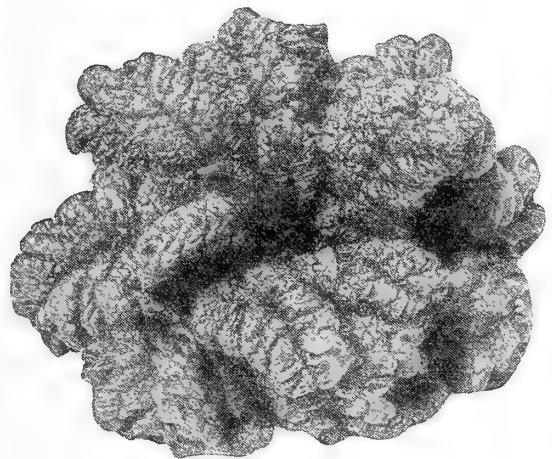
839 Large-Leaved Garden. The largest-leaved and best variety for soups and mixed salads. Has a piquant acid flavor. Also splendid as boiled greens. Sow thinly in shallow drills a foot apart. Thin to stand 6 to 7 inches apart. One ounce for 200 feet of drill.
Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

*Epinard, FR.
Spinacio, ITAL.*

Spinach

Rich in all Health-Giving Properties

CULTURE—For spring and summer use, sow in drills 1 foot apart and 1 inch deep as early as the ground can be worked and every two weeks up to May 15th, for a succession. For winter and early spring use, sow in September in well-manured ground. **One ounce for 100 feet of drill.**

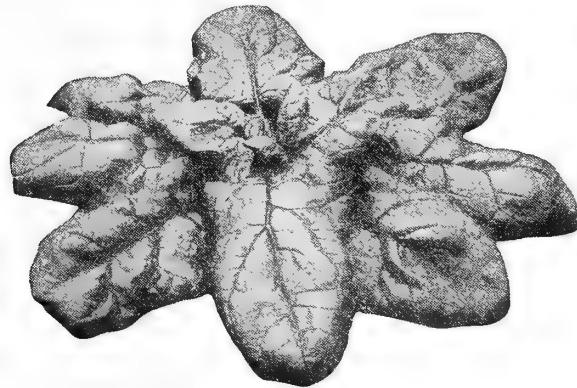


Bloomsdale Long-Standing Savoy

849 Bloomsdale Long-Standing Savoy

An early, hardy spinach of attractive appearance. The dark glossy green leaves are heavily crumpled and savoyed. It combines all the good qualities of the best Savoy strain with remarkable long-standing properties. Will remain in perfect condition 2 weeks longer than any other Savoy strain. The plants are very uniform and entirely dependable to produce a heavy crop. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c.

845 Dreer's Improved Long-Standing. An improvement over the old Long-Season. The outstanding feature of this splendid variety is, as the name implies, its remarkable long-standing qualities. Forms compact thick tufts composed of numerous rich dark green leaves which are broad and much crumpled. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c.



King of Denmark

842 King of Denmark. A remarkable variety ideal for late spring sowing as the plants are very slow to run to seed. Equally desirable as an early crop or for fall use. The plants make a vigorous growth producing a great abundance of large crumpled dark green leaves which are not only most attractive but also have an excellent flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c.

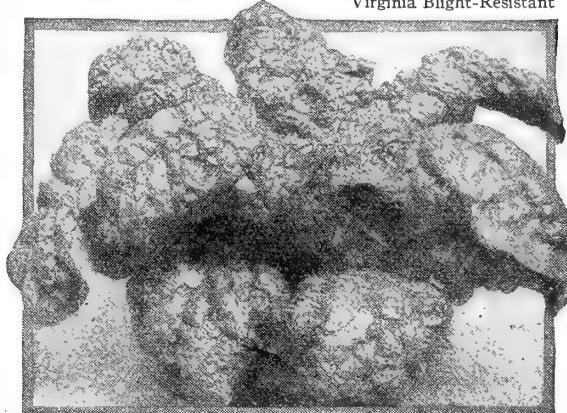
847 New Zealand (*Tetragonia expansa*). This, though not a true Spinach, provides a great quantity of small leaves which are even more delicious than regular Spinach. Its greatest value lies in the fact that it bears continuously throughout the hot summer weather forming large, spreading plants. Soak seed before sowing. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

*Espinaca, Sp.
Spinat, GER.*

848 Perpetual. This has some resemblance to Swiss Chard producing slender, pale green leaves. Stands continuous cutting and makes fine mild-flavored greens. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

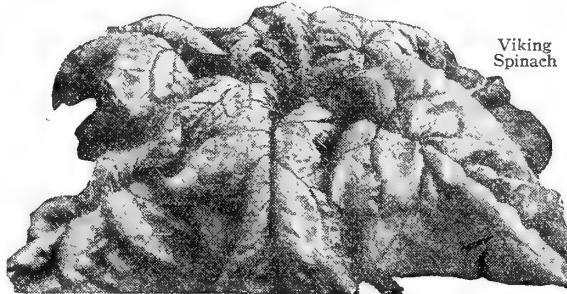
851 Savoy, Dreer's Reselected. This is noted for its aptitude to remain in perfect condition for an extremely long period of time. Has large, broad, glossy green leaves which are heavily crimped and curled. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 50c.

Virginia Blight-Resistant



855 Savoy, Virginia Blight-Resistant (Old Dominion). A new strain of Savoy Spinach which has proved to be remarkably resistant to Spinach blight. Also highly valued for late summer and fall sowing. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c.

853 Thick-Leaved or Viroflay. Produces large, smooth, fleshy leaves which measure up to 10 inches in length and 8 inches wide. Grown in rich soil the plants are 24 to 30 inches across. A favorite sort as its smooth leaves are easily washed free from sand and grit. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c.



Viking Spinach

857 Viking. This excellent new Spinach combines the long-standing qualities of King of Denmark with the heavy yield of Thick-Leaved or Viroflay. The plants have large, attractive, rich dark green leaves which are very thick. They will cook exceptionally tender. Easily washed clean of sand or soil in preparation for the table. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Sunflower

Mammoth. Produces immense heads measuring 12 to 20 inches across. A valuable food for poultry and birds but also makes a fine dividing border or background. Oz. 10c; lb. 30c; 5 lbs. \$1.25; 10 lbs. \$2.25, prepaid. Not prepaid, 100 lbs. \$11.00.

100TH ANNIVERSARY OFFER

5106 High Quality "Greens" Assortment

One oz. each	Lucullus Swiss Chard Mustard Spinach Tendergreen Improved Long Standing Spinach All Season's Foliage Turnip	Value 70c for 45c.



Courge, FR.
Zucca, ITAL.

Squash

Calabaza, SP.
Kuerbis, GER.

Grow more Squash—it is Rich in Food Value

One ounce of seed for 25 hills.

Culture—It has been only recently that scientists have discovered the presence of remarkable quantities of vitamines in summer squash and doctors now prescribe an abundance of squash for children. Sow at Corn planting time, in well-manured hills, the bush varieties 4 feet apart each way, the winter sorts 10 to 12 feet each way, and thin out to 2 to 4 plants to the hill.

Early Bush Summer Squash

These early varieties are ready for table use while their skin is still tender and soft. They are splendid for summer and fall use but are not suited for winter storing. Depending upon the variety they will mature in 65 to 80 days. The bush type is best for the small garden.



Cocozelle Bush Squash

862 Cocozelle Bush. A handsome, oblong, dark green Italian variety liberally speckled with lighter green. The plants make a bushy compact growth and bear fruits which are at their best when about 10 to 12 inches long. Of a very distinct aromatic flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

873 Extra-Early Jersey White Bush (Patty Pan). A very popular early Squash with flat, scalloped fruits of a creamy white color. Used while quite small or when fully grown. Of most delicious flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.



Giant Summer Crookneck

867 Giant Summer Crookneck. This grows to large size. The fruits are of typical crookneck shape and heavily warty. Deep orange-yellow skin and salmon-orange flesh of a rich and pleasing flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Other Well Known Varieties

Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
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868 Giant Straightneck.....\$0 10 \$0 15 \$0 40 \$1 25
869 Golden Custard.....10 15 40 1 25
877 Mammoth White Bush....10 15 40 1 25

Vegetable Marrows

875 Long Cream Trailing. A fine oblong vegetable marrow with creamy yellow skin and light yellow flesh. Of choice quality. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

876 Long Green Trailing. This resembles the preceding in size and shape but the skin is rich green. Creamy yellow flesh of fine flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

874 Long White Bush. A bush marrow with light cream fruits measuring 12 to 15 inches long and 4 to 5 inches thick. A quality variety. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c.

The Vining Winter Squash

879 Table Queen. Attractive dark green acorn-shaped fruits 5 to 6 inches long and about 4 inches through. Has distinct ribs and light yellow flesh which is dry and sweet. A splendid variety for baking. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

866 Golden Table Queen New

Similar in habit of growth and shape of fruits to the preceding but of a beautiful golden yellow color. The fruits measure 5 by 4 inches and are ideal for individual serving. Has clear yellow flesh which is very sweet and fine grained. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. \$1.00.



858 Boston Marrow. Also known as Basket Pumpkin. A good keeper with delicious deep orange flesh of sweet flavor. Makes excellent pies. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

864 Delicious. Medium-sized top-shaped fruits with dark green skin and light green markings. Attractive, dry, bright orange, fine-grained flesh. Weighs from 5 to 10 lbs. each. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

870 Hubbard, Blue. A quality Hubbard with gray-blue skin and choice dry, bright orange flesh. Developed in New England. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

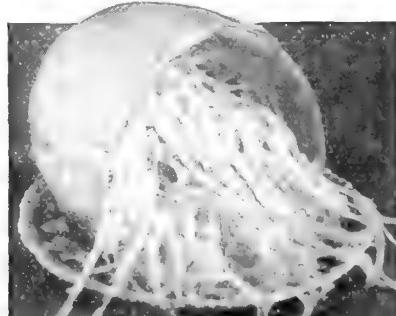
871 Hubbard, Golden. Earlier than the green Hubbards with deep orange-red skin and bright orange-red flesh. Very sweet. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

872 Hubbard, Improved. The standard winter sort with bronze-green skin and choice, dry, thick yellow flesh. Highest quality. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

878 Hubbard, Warted. Has heavily warted, dark green skin and beautiful mellow, deep orange-yellow flesh. Of sweet flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

880 Vegetable Spaghetti

A most unusual vining squash with creamy white fruits about 8 inches long and 4 to 5 inches in diameter. When mature boil whole for about 30 minutes, not longer. Cut open, remove the center seed core and season the flesh that appears as tightly wound spaghetti-like threads or strings, with salt and butter. Of a most delicious, mild, and pleasing flavor. Easily stored for winter use. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 85c.



Navel, FR.
Navone, ITAL.

Turnip

Easy to Grow and Very Productive

Nabo, SP.
Weissrueben, GER.

One ounce will sow 200 feet of drill, two pounds for an acre.

CULTURE—For an early crop sow seed thinly in the open ground in spring, in drills 18 to 20 inches apart. Thin out seedlings to stand 3 to 4 inches apart. For succession sow every two weeks until May 15. For fall and winter sow in July and August. Sow Ruta Baga seed in open ground during June and early July. Take up the roots just before winter, top, and store in cool cellar, or pit outdoors.

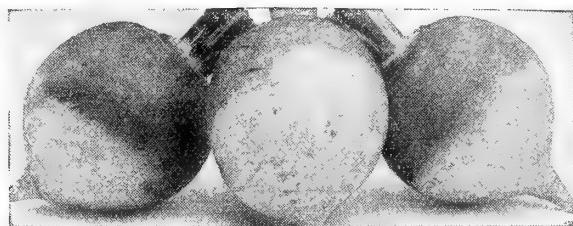


960 Aberdeen Purple-Top Yellow. Very hardy and productive, and a good keeper. Of thick, slightly flattened shape and of fine quality. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

961 All Seasons Foliage Turnip. The tops of this new Turnip are delicious cooked as "Greens." They are large and tender, free from aphids, and yield repeated cuttings. The large roots equal the finest Turnips in quality, with pure white skin and flesh, and without blemish, inside or out. This variety developed in the Orient and is so resistant to disease and insects that spraying and dusting are not necessary. Tops can be cut 25 to 30 days after seed is sown and roots pulled in about 5 weeks. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

962 Golden Ball. This is the best of all yellow-fleshed Turnips. Has small tops and medium-sized roots which are round and smooth. Firm, crisp, flavorful flesh. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

965 Pomeranian White Globe. Large, pure white, globe-shaped roots of deliciously sweet taste when young. The ample green foliage makes excellent and healthful greens. A well known variety. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.



Purple-Top White Globe Turnips

966 Purple-Top White Globe. A distinctly superior variety of perfect globe form having a white skin colored purplish red above the ground. The flesh is not only very fine grained but it has a sweet and tasty flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

967 Purple Top Milan, Extra-Early. A very early and therefore most popular variety with flat, purple-topped roots of mild flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

969 Red-or Purple-Top (Strap-Leaf). One of the earliest and most popular in our list. Flat white roots shaded purple on top. The flesh is fine grained and mild. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

970 Seven Top. Grown for its leafy tops only, which make excellent greens. It does not produce thick roots. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

972 Snow Ball. The roots have a smooth white skin and are nearly round. One of the best to sow very early in the spring. Smooth, fine-grained flesh of excellent, mild flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

974 White Egg, Early. Adapted to either spring or fall sowing. The tops are small and roots are of medium size. White skin and flesh. A favorite with many gardeners. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

975 White Milan, Early. Of high quality. The roots are of medium size, flat, and pure white all through. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

976 White Flat Dutch, Early. Of quick growth and mild flavor. A strap-leaf turnip of medium size. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

977 Yellow Globe (Amber Globe). Produces globe-shaped roots with smooth skin and light yellow flesh, which is firm and sweet. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

Ruta Baga

These have firmer flesh than Turnips and can therefore be stored until well into the spring. Sow seed during June or early July to make large roots for winter storing. Splendid for the table and also highly valued for stock feeding.

979 American Purple-Top. Very hardy and productive. The tender yellow flesh is solid and sweet. As good for table use as for stock feeding. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

Dreer's "All Season's" Foliage Turnip

982 Budlong's Improved. A very sweet white Ruta Baga with much milder flavor than most other sorts. Globe-shaped roots with smooth creamy yellow skin. Very early. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

985 Dreer's Improved Purple-Top. Remarkable for uniform shape and fine quality, and also a splendid keeper. Smooth skin of a beautiful yellow color. The solid flesh is fine-grained and tender. It is very sweet. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

988 Golden Heart. A hardy Danish green-top variety of large size. Beautiful golden flesh which is sweet and mild. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.



Dreer's Improved Purple-Top Ruta Baga

*Tomate, FR.
Pomo d'oro, ITAL.*



Tomato

Wholesome and delicious whether raw, cooked, or canned.

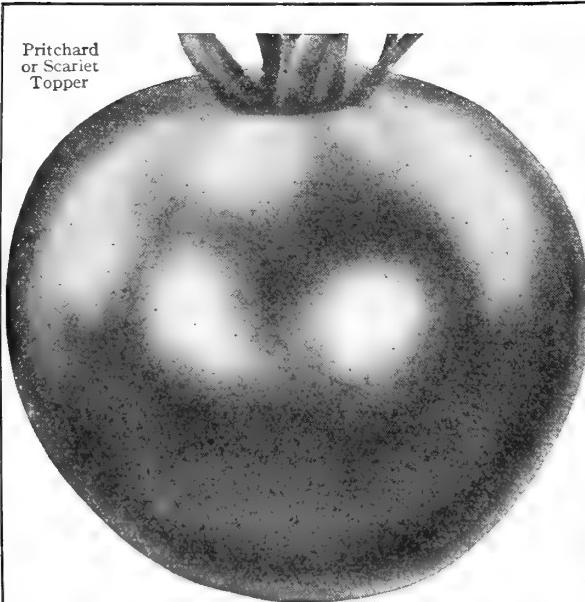
CULTURE—For the first crop sow seeds of the earliest sorts under glass or in the house about the middle of February, giving the young seedlings plenty of light for stocky development. When they are 3 to 4 inches high transplant them into flats or a spent hotbed to stand 4 inches apart each way. Give plenty of air on sunny days to harden them properly. Such plants should start bearing middle of June and continue for the best part of 2 months. For the main crop, sow seeds of the second-early and main crop varieties in a hotbed or warm cold-frame by April 1st. Around Decoration Day prepare spaces 3 feet apart each way, digging the hole a foot deep and of equal diameter and filling this with well-rotted stable manure or humus. Set the plants into these spaces and to prevent loss from cut worms surround the young plants with a collar of cardboard. Where the young plants are grown in paper pots, set them into the ground, pots and all, just tearing out the bottom. **One ounce of seed will produce about 2500 plants.**

The Earliest Sorts

894 Bonny Best. An early variety, popular all over the country. The scarlet fruits are almost round, and are produced in abundance. This is also a good forcing Tomato. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

896 Break O'Day. A recent introduction and aptly called "The Early Marglobe" as it matures about 10 or 12 days ahead of that variety. The fruits are similar, being round, smooth, solid, and of a fine scarlet color. Highly resistant to disease. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

917 John Baer. A splendid early Tomato producing large, well-shaped, red fruits of fine flavor. Better than the old Chalk's Jewel. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.



940 Pritchard or Scarlet Topper

★ Among the new vegetables of recent introduction Pritchard stands out as one of the finest. A fine early Tomato with large, smooth, globular fruits ripening to a clear scarlet right up to the stem end. The flesh is deep red and the fruit has few seeds and no core. Like all early tomatoes it amply repays liberal fertilizing to secure the largest yields. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

*Tomate, SP.
Liebesapfel, GER.*

Second Early and Main Crop Tomatoes

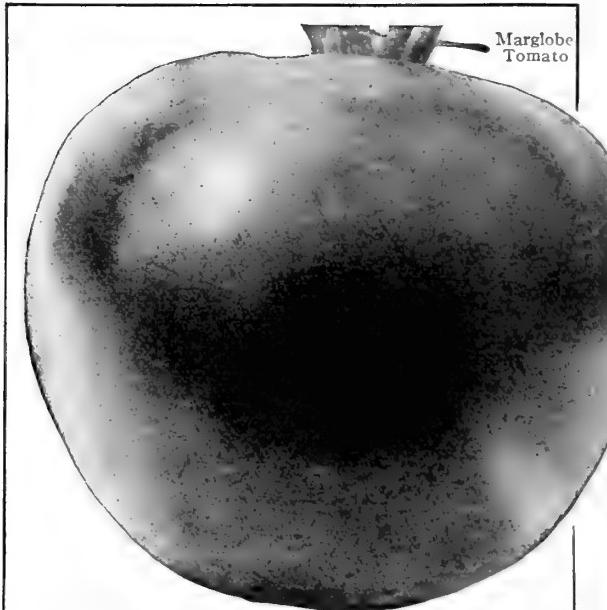
897 Crimson Cushion or Beefsteak. The largest of the bright red Tomatoes, very solid and smooth. Similar to Ponderosa, except in color which is rich crimson. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

910 Globe, Dreer's Select Strain. The fruits are perfect globes in shape. They average 6 ounces each and are borne in clusters of 4 to 6. It is among the most solid of all tomatoes. The skin is an attractive pink or purple and the deep red flesh has a delightful flavor. Our strain is extra-choice. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

912 Golden Ponderosa. Very large fruits of splendid quality. Solid, rich golden yellow flesh of very mild flavor. Most attractive when sliced and served with a red variety. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

926 Marhio Tomato

A beautiful and choice new, dark rosy pink selection from the well known Marglobe embodying its wilt-resistant qualities. Equally suited to growing outside or under glass. The round fruits have a beautiful thin pink skin and deep pink flesh. Not only most attractive but has proved an enormous cropper under varying growing conditions. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.



923 Marglobe. This fine second-early produces large, smooth, meaty, globular, red fruits which ripen evenly and are free from cracks. An extremely heavy cropper, particularly valuable in districts troubled with rust and wilt as in many of the Southern States, because it is decidedly wilt-resistant. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 70c; $\frac{1}{4}$ lb. \$2.00.

Other Well-Known Early Tomatoes

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	
887 Alpha	\$0 05	\$0 20	\$0 35	\$1 00	
888 Avon Early	10	25	40	1 25	
938 Earliana	10	25	40	1 25	
919 June Pink	10	25	40	1 25	
936 Red River	10	30	50	1 50	

927 Oxheart. A recent introduction of most distinct form, producing deep heart-shaped fruits some of which are of immense size and weight. Solid, deep rose-red flesh with few seeds, and extremely mild and free from acid. A fine late-maturing home garden sort, picking up to frost. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$3.00.

930 Ponderosa. The largest Tomato grown and always a profitable and popular sort for the home garden. Large purplish pink fruits of fine flavor. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.00.

937 Rutger's Tomato—New

A consistently heavy cropper with uniform, globular, smooth, and very solid fruits averaging about 6 ounces each. Ripens very evenly from the inside out and is of a sparkling red color. Suitable for canning, market, and for the home garden. Gives a delicious, highly colored juice. Be sure to give this a trial. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

942 Selected Stone. Probably the most widely grown Tomato in the country. Very dependable and will produce a large crop of solid deep red fruits. A splendid canner. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

Other Well-Known Main-Crop Tomatoes

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
891 Beauty.....	\$0 10	\$0 25	\$0 40	\$1 25
947 Dreer's Superb Salad...	10	20	35	1 25
904 Dwarf Champion.....	10	30	50	1 75
906 Dwarf Stone.....	10	30	50	1 75
902 Early Detroit.....	10	20	35	1 25
913 Golden Queen.....	10	30	50	1 50
924 Matchless.....	10	25	40	1 25

Forcing Tomatoes

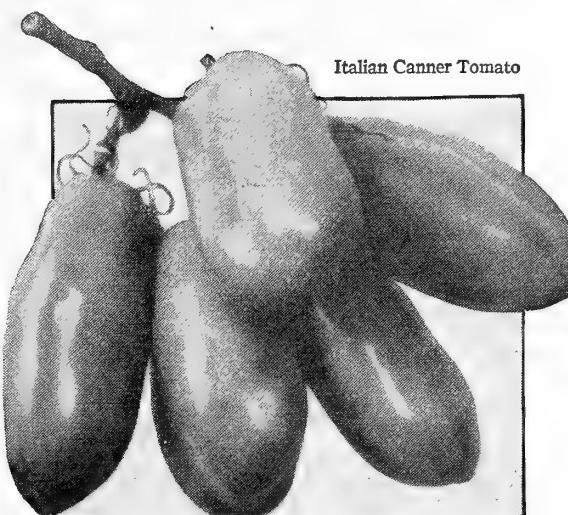
900 Comet. Medium size, rich scarlet fruits of good quality. Very productive. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

928 Michigan State Forcing. A new wilt-resistant variety developed by the Michigan State Agricultural College. Deep smooth globular scarlet fruits of choicest quality. Pkt. 20c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

Preserving Tomatoes

The list below includes all of the popular miniature-fruited sorts. They are all enormous croppers and without exception make delicious and attractive preserves. Pkt. $\frac{1}{2}$ oz. Oz.

944 Strawberry or Ground Cherry	\$0 15	\$0 40	\$0 70
931 Red Cherry.....	15	40	70
932 Red Currant.....	15	45	80
933 Red Peach.....	15	40	70
934 Red Pear	15	40	70
935 Red Plum.....	15	40	70
953 Yellow Cherry.....	15	40	70
954 Yellow Peach.....	15	40	70
955 Yellow Pear.....	15	40	70
956 Yellow Plum.....	15	40	70
958 All Varieties, Mixed.....	10	35	60



Italian Canner Tomato

915 Italian Canner. A very distinct variety bearing an enormous crop of medium-sized bright red fruits of a distinct oblong shape. The interior of the fruits is solid and pulpy. Due to being enormously productive it is a great favorite for canning whole, particularly in syrup. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

Dreer's Collections of Choice Vegetable Seeds

These collections are of great help to those of our customers who prefer to have us make the selection of the varieties we recommend most highly. Only standard vegetables are included and each garden should yield a plentiful quantity of choice wholesome fresh vegetables over a long period of time. These collections are packed ready for mailing and no changes can be made.

5100 The Bungalow Collection \$1.00

15 quality varieties of the most popular vegetables, value \$1.50, postpaid for

1 pkt. Dwarf Beans, Stringless, Green Pod	1 pkt. Cucumber, White Spine	1 pkt. Peas, Electric Extra-Early
1 pkt. Dwarf Beans, Golden Wax Pod	1 pkt. Kale, Imperial	1 pkt. Radish, Cardinal Globe
1 pkt. Beet, Early Detroit	1 pkt. Lettuce, Big Boston	1 pkt. Spinach, Long Standing
1 pkt. Carrot, Dreer's Rubicon	1 pkt. Parsley, Moss Curled	1 pkt. Swiss Chard
1 pkt. Corn, Golden Bantam	1 pkt. Onion, Yellow Globe	1 pkt. Turnip, White Globe

5102 The Cottage Collection \$2.50

24 quality varieties of the finest vegetables, value \$3.50, postpaid for

$\frac{1}{2}$ lb. Dwarf Beans, Bountiful Green Pod	1 pkt. Corn, Country Gentleman	1 oz. Radish, Crimson Ball
$\frac{1}{2}$ lb. Dwarf Beans, Sure Crop Wax Pod	1 pkt. Kale, Imperial	1 oz. Spinach, Long Standing
$\frac{1}{2}$ lb. Dwarf Beans, Bush Lima	1 pkt. Kohl Rabi	1 oz. Spinach, Savoy
1 oz. Beet, Detroit	1 pkt. Lettuce, All Heart	1 pkt. Squash, Jersey Bush
1 pkt. Cabbage, Jersey Wakefield	1 pkt. Muskmelon, Rocky Ford	1 pkt. Swiss Chard
1 oz. Carrot, Improved Rubicon	1 pkt. Onion, Yellow Globe	1 pkt. Tomato, Selected Stone
1 pkt. Cucumber, White Spine	1 pkt. Parsley, Moss Curled	1 oz. Turnip, Snowball
1 pkt. Corn, Aristocrat	$\frac{1}{2}$ lb. Peas, Dreer's Electric, Extra-Early	1 oz. Turnip, Ruta Baga

Dreer's Extra-Recleaned Grass Seed for Lawn and Field

Prices of quantities over 5 pounds are f. o. b. Philadelphia, and subject to market changes

Bent, Astoria. A true creeping Bent. Oregon grown seed of high purity, State certified. Lb. \$1.50; 5 lbs. \$7.25 postpaid. Not prepaid, 25 lbs. \$31.25; 100 lbs. \$120.00.

Bent, Creeping (South German Mixed Bent). For putting greens and fine lawns. Lb. \$1.50; 5 lbs. \$7.25 postpaid. Not prepaid, 25 lbs. \$32.50; 100 lbs. \$125.00.

Bent, Seaside. Oregon grown seed of superfine quality. A vigorous, hardy, creeping strain. Lb. \$1.50; 5 lbs. \$7.25, postpaid. Not prepaid, 25 lbs. \$31.25; 100 lbs. \$120.00.

Bent, Velvet. Purity 89.5 per cent. This is the finest of the Bent species producing an unexcelled lawn of uniform, smooth, dark green, fine bladed grass. Sealed certified bags, lb. \$6.00; 5 lbs. \$27.50, postpaid.

Blue Grass, Canadian (Poa compressa). Useful on poor soils. An excellent pasture grass for sandy soils in the far North. Lb. 45c; 5 lbs. \$2.15 postpaid. Not prepaid, 25 lbs. \$9.00; 100 lbs. \$35.00.

Blue Grass, Kentucky Fancy Recleaned (Poa pratensis). Rated as one of the best permanent grasses. Especially useful for fine lawns and meadows. Lb. 40c; 5 lbs. \$1.90 postpaid. Not prepaid, 25 lbs. \$8.50; 100 lbs. \$30.00.

Bermuda Grass (Cynodon dactylon). Invaluable for lawns and pastures in the southern states. Lb. 60c; 5 lbs. \$2.90 postpaid. Not prepaid, 25 lbs. \$13.00; 100 lbs. \$48.00.

Crested Dogstail (Cynosurus cristatus). A very hardy perennial used in pasture mixtures. Lb. 55c; 5 lbs. \$2.60 postpaid. Not prepaid, 25 lbs. \$11.00; 100 lbs. \$45.00.

Fescue Chewings New Zealand (Festuca rubra fallax). For fine lawns and putting greens. Lb. 60c; 5 lbs. \$2.85 postpaid. Not prepaid, 25 lbs. \$13.00; 100 lbs. \$50.00.

Fescue, Hard (Festuca duriuscula). A good pasture grass. Lb. 50c; 5 lbs. \$2.35 postpaid. Not prepaid, 25 lbs. \$10.00; 100 lbs. \$39.00.

Fescue, Meadow (Festuca pratensis). English Blue Grass or Sweet Grass. A useful perennial for hay and pasture. Lb. 35c; 5 lbs. \$1.70 postpaid. Not prepaid, 25 lbs. \$6.50; 100 lbs. \$25.00.

Fescue, Genuine Red or Creeping (Festuca rubra). For fine lawns and putting greens. Succeeds in sandy soils. Lb. \$1.20; 5 lbs. \$5.75 postpaid. Not prepaid, 25 lbs. \$23.00; 100 lbs. \$90.00.

Fescue, Sheep's (Festuca ovina). Valuable for pastures. Does well on light soil. Lb. 50c; 5 lbs. \$2.35 postpaid. Not prepaid, 25 lbs. \$10.00; 100 lbs. \$39.00.

Fescue, Fine-Leaved Sheep's (Festuca ovina tenuisolia). Excellent for lawns. Dwarf, fine-leaved growth. Lb. \$1.00; 5 lbs. \$4.90 postpaid. Not prepaid, 25 lbs. \$22.50; 100 lbs. \$88.00.



Farm Seeds. On account of fluctuating market prices throughout the year, we are unable to give prices in this general catalog. We shall, however, be glad to quote on your requirements upon request.

Orchard Grass (Dactylis glomerata). One of the most valuable of the pasture grasses; makes a good hay. It grows well even in quite shaded places. Tall-growing and very nutritious. Lb. 40c; 5 lbs. \$1.95 postpaid. Not prepaid, 25 lbs. \$8.00; 100 lbs. \$30.00.

Red-Top Grass, Extra Recleaned Seed (Agrostis alba). Very popular for lawns and golf courses. Heavy, solid seed. Lb. 40c; 5 lbs. \$1.90 postpaid. Not prepaid, 25 lbs. \$8.50; 100 lbs. \$30.00.

Rough-Stalked Meadow Grass (Poa trivialis). Recommended for shady lawns and for permanent pastures. Lb. 60c; 5 lbs. \$2.90 postpaid. Not prepaid, 25 lbs. \$13.00; 100 lbs. \$50.00.

Rye Grass, American (Oregon grown). Extra fine, heavy seed. Lb. 25c; 5 lbs. \$1.20 postpaid. Not prepaid, 25 lbs. \$3.85; 100 lbs. \$15.00.

Rye Grass, English Perennial (Lolium perenne). For winter lawns in the South and also for permanent pastures. Lb. 30c; 5 lbs. \$1.45 postpaid. Not prepaid, 25 lbs. \$5.00; 100 lbs. \$18.00.

Rye Grass, Italian (Lolium italicum). An annual for hay mixtures, or for the southern lawn in fall. Lb. 25c; 5 lbs. \$1.20 postpaid. Not prepaid, 25 lbs. \$3.85; 100 lbs. \$15.00.

Sweet Vernal Grass, True (Anthoxanthum odoratum). Imparts a sweet odor to hay. Lb. \$1.25; 5 lbs. \$6.00 postpaid.

Tall Meadow Oat Grass (Avena elatior). For pastures. Lb. 40c; 5 lbs. \$1.90 postpaid. Not prepaid, 25 lbs. \$7.75; 100 lbs. \$30.00.

Timothy (Phleum pratense). Lb. 25c; 5 lbs. \$1.20 postpaid. Not prepaid, 25 lbs. \$3.75; 100 lbs. \$12.00.

Wood Meadow Grass (Poa nemoralis). The ideal grass for heavily shaded lawns. Lb. \$1.25; 5 lbs. \$6.00 postpaid. Not prepaid, 25 lbs. \$25.00; 100 lbs. \$98.00.

Dreer's Permanent Pasture Grass Mixture

An acreage of good grass land is an asset to any farm and a necessity where stock of any kind is raised. Land, too, is properly rested and fertility renewed. Eventually, when the sod is plowed down, this rich land is in condition to return heavy crops. This special mixture of Recleaned Grass and Clover Seeds is composed of perennial varieties which insure at all times an abundant and nutritious food supply for all kinds of stock. It yields a heavy crop of hay each year or supplies rich pasture all the year round. We ship out large quantities of this mixture and it has always given most satisfactory results everywhere. **Sow 50 lbs. to the acre.** When ordering, kindly state whether for heavy or light soil. Not prepaid, peck \$1.60; $\frac{1}{2}$ bu. \$3.00; bu. (20 lbs.) \$5.75; 100 lbs. \$28.00.

Tobacco

	Pkt.	1/2 oz.	Oz.	1/4 lb.
White Burley.....	\$0 10	\$0 25	\$0 40	\$1 25
Connecticut Seed Leaf.....	10	25	40	1 25
Havana.....	15	30	50	1 50
Pennsylvania Seed Leaf.....	10	25	40	1 25

Re-Cleaned Bird Seeds (Prepaid Prices)

	Lb.	5 lbs.	10 lbs.	
Canary, Plain.....	\$0 25	\$1 00	\$1 90	
Hemp.....	25	1 00	1 90	
Lettuce.....	Oz. 10c.....	30	1 20	2 00
Millet.....		25	1 00	1 90
Sunflower, Mammoth, Oz. 10c.....		30	1 25	2 25
Rape, Sweet.....		25	1 00	1 90
Mixed Bird.....		25	1 00	1 90
Wild Bird Mixture.....		25	1 00	1 90

Dreer's Superb Summer-Flowering BULBS

Bulbs by Mail. All Bulbs offered in this catalog are sent "Not Prepaid" unless you add to your remittance 10% (15% west of the Mississippi) of the catalog price to cover postage and special packing. Minimum charge 10 cents.

Achimenes

This is closely related to the Gloxinia and it will grow best under similar cultivation. Also suited to rock gardens in semi-shade. See cultural notes on Gloxinia in our book "Dreer's Hints on the Growing of Bulbs." For best effect the small rhizomes should be planted 3 or more to a pot. Blooms in 10 weeks.

Dainty Queen. Large pure white flowers with pink eye.

Galatea. Lovely large blooms of a rich deep lavender.

Magnifica. The flowers are a charming violet-blue.

Purity. This white-flowered variety has many friends.

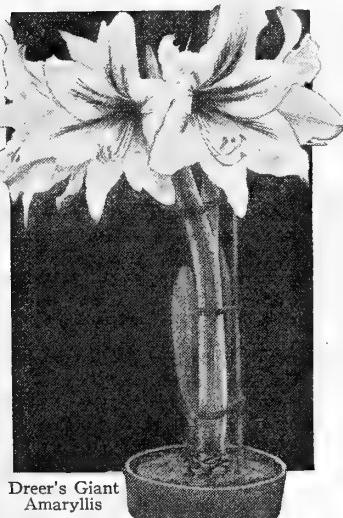
Purple King. A good rich shade of purple.

Supreme. Lavender, somewhat lighter in the center.

Any of the above: 50c each.

Set of the 6, one each, for **\$2.50.**

Amaryllis—Hippeastrum



Dreer's Giant
Amaryllis

well drained situation and protected with a covering of 2 to 3 inches of leaves during the winter months. It prefers a rich sandy loam. 50c each.

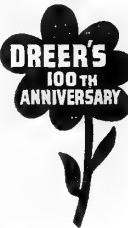
Halli (*Lycoris Squamigera*). Scarce hardy Amaryllis with large fragrant pink blooms during the summer. The spring foliage dies down before the blooms appear. \$1.25 each; \$12.50 per doz.

Dreer's Hints on the Growing of Bulbs

An interesting and helpful booklet on the culture of bulbs. Includes summer-flowering tender and half-hardy varieties as well as the hardy kinds which are planted in the fall for spring and summer blooming. Freely illustrated. Price 25 cents or sent free upon request if your order of bulbs amounts to \$1.00 or more.

Bulbs are easy to grow and give quick effects

The summer-flowering bulbs represent a valuable class of plants which has a great appeal to many gardeners because with bulbs good results are obtained easily and quickly whether they are grown outdoors in the garden or in pots indoors. There are many interesting and showy subjects given on these pages, but we wish to call to your special attention our list of Dahlias and Gladiolus which contain the finest and newest sorts.



Dreer's Superb Tuberous- Rooted Begonias •

This charming class of Begonias is perhaps the most handsome of all the summer-flowering tuberous-rooted plants. They are principally used for planting in the semi-shaded porch or window boxes but are also fine in outdoor beds located in a partially shaded place where they will bloom continuously.



Single Frilled Begonia

Single Frilled Varieties

A wonderfully improved strain with flowers of immense size all being beautifully frilled and fringed not unlike a Giant Ruffled Petunia. They will give an interesting and showy display.

Apricot	Dark Red	Pink
Scarlet	White	Yellow

Any of the above: 25c each; \$2.50 per doz.
Set of 6, one each, for **\$1.25.**

Single Frilled Mixed. 20c each; \$2.00 per doz.

Double Frilled Varieties

Brilliant, fully double flowers of a most pleasing formation.

Apricot	Dark Red	Pink
Scarlet	White	Yellow

Any of the above: 25c each; \$2.50 per doz.
Set of 6, one each, for **\$1.25.**

Double Frilled Mixed. 20c each; \$2.00 per doz.

Double Camellia-Flowered Varieties

The full, double flowers resemble Camellias.

Apricot	Dark Red	Pink
Scarlet	White	Yellow

Any of the above: 30c each; \$3.00 per doz.
Set of 6, one each, for **\$1.50.**

Double Camellia-Flowered Mixed. 25c each; \$2.50 per doz.

Crested Varieties

Large substantial flowers. Each petal carries a Cockscomb-like crest which extends from the base of the petals to the edge.

Dark Red	Pink	White	Yellow
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Any Color: 30c each; \$3.00 per doz.
Set of 4, one each, for **\$1.00.**

Crested Mixed Colors. 25c each; \$2.50 per doz.

Trailing Tuberous-Rooted Begonias △ ●

Trailing Mixed Colors. Superb for growing in rockeries in a semi-shaded or shaded position. Also for hanging baskets and porch boxes. 50c each; \$5.00 per doz.

Caladium esculentum ◎

Elephant's Ear

Among the most effective plants for beds, borders, or for planting out upon the lawn. Of gorgeous tropical appearance with extremely large, rich green leaves beautifully veined with deep velvety green. Large bulbs 30c each; \$3.00 per doz. First size bulbs 20c each; \$2.00 per doz.



Fancy-Leaved Caladium

Fancy-Leaved Caladiums ◎

No other summer foliage plant equals the Fancy Caladiums in rich and gorgeous, yet soft coloring. Fine for the conservatory during the summer, for window boxes, and outdoor bedding.

10 of the Best Colored Varieties. 35c each.
The set of 10 for **\$3.00**.

Mixed, Highly Colored Sorts. 30c each; \$3.00 per doz.

Monster Bulbs in 6 highly colored varieties \$1.00 each; \$10.00 per doz.

Growing Plants in six inch pots for planting out or for porch decoration, ready May 10 (these plants cannot be sent by Parcel Post) \$1.50 each; \$15.00 per doz.

Calla—*Richardia, Zantedeschia*

Golden Yellow (*Elliottiana*). The best of the yellow Callas with golden yellow blooms of velvety texture and dark green foliage with translucent creamy white spots. Extra strong bulbs, upland grown, insuring 2 or more flowers from each bulb. 50c each; \$5.00 per doz.

Two New Miniature Callas

These rare and beautiful new Callas are most suitable for home, solarium, and conservatory use. Even without bloom they are very ornamental as the foliage is neat and compact. It is a beautiful glossy green and when surmounted by the small artistic blooms they are admired by all. The flowers average 3 inches in size and are freely produced throughout the entire winter months.

Pink Baby. Warm cerise-pink.

White Baby. Pure white.

Strong plants of either variety, \$1.00 each.
One of each for **\$1.85**.

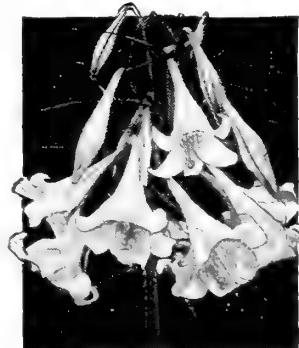
Lilium—Summer-Flowering Lilies



Lilium auratum
Gold Banded Lily of Japan



Lilium regale—Regal Lily



Lilium philippinense formosanum

Philippinense formosanum (*Dream or New Wonder Lily*). 3-4 ft. A gorgeous, large, pure white trumpet, tinted rose on the outside. Of glorious size, splendid form, and richly fragrant. Blooms in August and September. Plant in a sunny place with ground cover. Cover bulbs 6 inches deep. 30c each; \$3.00 per doz.; \$20.00 per 100.

Among the most beautiful plants we can have in our gardens are the Lilies. They are easy to grow and give a wonderful effect. As they take little room they may be used generously for planting in the perennial border where their towering spikes reign supreme.

Auratum (*Gold Banded Lily of Japan*).

◎ 3-5 ft. Large, graceful, fragrant, ivory white flowers thickly studded with deep crimson spots and striped through the center with golden yellow. Blooms during July and September. Cannot endure lime. Cover bulbs 8 inches deep. Extra-large flowering bulbs 40c each; \$4.00 per doz.

Henryi. ◎ 3 ft. Rich apricot-yellow flowers with golden brown spots. Blooms August and September. Plant in well-drained, manure-free soil, covering the bulbs 8 inches deep. Extra-large bulbs 40c each; \$4.00 per doz.

Regale (*Regal Lily*). ◎ 3-5 ft. Magnificent, large, trumpet-shaped, sweet scented, white flowers, shaded pink on the outside and tinged with canary yellow at the base. Endures lime. Blooms in July. Cover bulbs 7 inches deep. 25c each; \$2.50 per doz.

Speciosum album (*White Show Lily*).

◎ 3 ft. Large white trumpets with greenish band. Blooms in August and September. Impartial to lime and does well in either sun or shade. Cover bulbs 8 inches deep. 50c each; \$5.00 per doz.

Speciosum magnificum. ◎ 4 ft.

Large ivory white suffused with rosy crimson and spotted with pink. Makes a fine show and is easy to grow. Aug.-Sept. Cover bulbs 8 inches deep. 40c each; \$4.00 per doz.

Speciosum rubrum or roseum. ◎ 4 ft.

Rosy white heavily spotted rich crimson. Blooms in August and September. Cover bulbs 8 inches deep. 40c each; \$4.00 per doz.

Superbum (*Swamp or American Turk's Cap Lily*).

◎ 3-6 ft. Bright reddish orange flowers spotted with purplish brown. Blooms in August. Endures lime. Cover bulbs 8 inches deep. 35c each; \$3.50 per doz.

Tigrinum splendens (*Improved Tiger Lily*).

◎ 4-5 ft. Bright orange-red, spotted black. Endures lime as well as shade. Blooms in August and September. Cover bulbs 8 inches deep. 30c each; \$3.00 per doz.

—flore pleno (*Double Tiger Lily*).

3-4 ft. Large, double orange blooms attractively spotted with black. Blooms during August and September. Endures lime and prefers a ground cover. Cover bulbs 6 inches deep. 35c each; \$3.50 per doz.

SUMMER-FLOWERING BULBS

Galtonia—*Hyacinthus canaliculatus*

Cape Hyacinth ◎

A strong-growing, summer-flowering variety of Hyacinth quite distinct from those which bloom in the spring. Makes a strong stately flower spike 3 to 5 feet high, which bears from 20 to 30 pure white, bell-shaped blooms during the summer and early fall. It is hardy around Philadelphia. 25c each; \$2.50 per doz.

Gloriosa §

Superba Rothschildiana

Climbing Lily

A splendid tropical climber, easy to grow in a warm greenhouse and does well in sheltered spots out-of-doors. Grows 6 to 10 feet high, producing large, gorgeous, Lily-like flowers which open a bright yellow, but change to a deep scarlet. In bloom through the summer and autumn months. Strong tubers, \$1.00 each.

Dreer's Select Gloxinias

Showy flowering bulbs for the window garden or conservatory. Potted in rich garden loam and placed in a light window they will develop into shapely plants covered with graceful large flowers of beautiful velvety texture.

Dreer's Six Superb Named Varieties

Black Prince. Deep indigo blue.

Brunhilde. White.

Defiance. Crimson-scarlet.

Emperor Frederick. Scarlet with white band.

Emperor Wilhelm. Deep violet with white band.

Sky Blue. Deep azure blue.

Any of the above: 50c each; \$5.00 per doz.

Set of the 6 Gloxinias, for \$2.50.

Unnamed Mixed. 35c each; \$3.50 per doz.

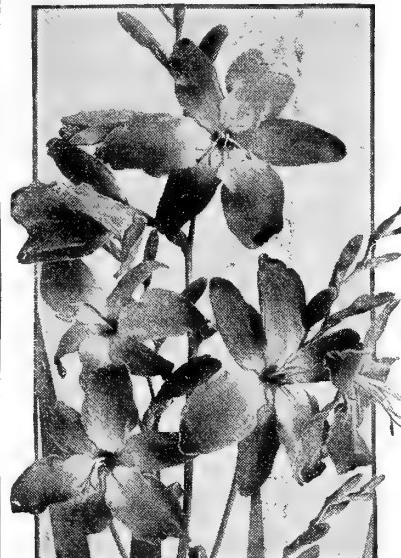
New Gloxinia Brilliant

A beautiful new type of Gloxinia forming showy upright plants which carry a great profusion of large blooms noted for their rare beauty. The color is a dazzling ruby red. Though rich it has the soft and silky sheen of velvet. This fine new variety gives promise of being the best Gloxinia for pot purposes. 60c each; 3 for \$1.50.

Ismene calathina

Peruvian Daffodil

A grand summer-flowering bulb with large, fragrant Amaryllis-like white blooms with apple green markings in the throat. Very easy to grow. Keep bulbs in a warm dry room and plant out in June. Take up in October and store warm and dry during the winter. They do best in a well-drained fertile soil where they will multiply rapidly. 25c each; \$2.50 per doz.



Giant Montbretias

Giant Montbretias

Flowers of largest size and beautiful rich colors. The individual blooms are nearly 3 inches in diameter. They are borne on slender, wiry, branching stems frequently over 3 feet high. They are gay and attractive in the garden during late summer and fall, also give wonderful material for cutting. Plant in April or May.

Aurora. Large brilliant golden orange flowers suffused with shades of apricot.

His Majesty. A glorious variety with very large, broad-petaled, deep velvety scarlet flowers shading to gold. Under favorable conditions it will reach a height of 4½ feet.

Lemon Queen. Very attractive with deep orange buds and creamy yellow flowers with lighter centers.

Queen Alexandra. Lovely chrome yellow flowers with carmine blotch at the base of the petals. Late-flowering. A showy variety of erect habit of growth.

Una. Large flowers of rich apricot with showy carmine blotch.

Any of the above: 35c each; \$3.50 per doz.

The set of 5 Giant Montbretias, for \$1.50.

Unnamed Mixed. 3 for 75c; \$2.50 per doz.

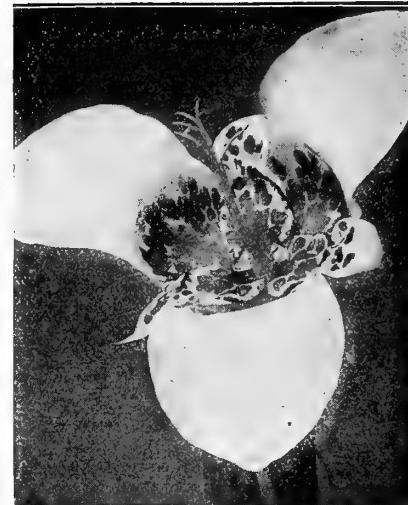
Three Rare Montbretias

Joan of Arc. Very large, smooth, broad-petaled glowing deep golden flowers with slight crimson markings in the center. The reverse of the petals is flushed orange. Strong grower.

Princess Mary. Large pale yellow flowers with red tips.

Queen of Spain. Brilliant deep golden orange flowers of large size. The reverse of the petals is golden apricot with small crimson or purple calyx. A very brilliant and effective strong-growing variety.

Any of the above: 50c each.
Set of 3 Rare Montbretias for \$1.25.



Tigridia

Tigridia—Shell Flower

Pavonia grandiflora

Mexican bulbs producing showy, large, oddly shaped blooms of exotic beauty. Well suited to planting in the mixed border. Handle the same as Gladiolus, planting the bulbs when the nights have become balmy and take up again before frost in the fall; 18 inches high, flowering during the summer and fall months.

Light Pink	Rose
Orange	White
Red	Yellow

Any of the above: 25c each; \$2.50 per doz. One each of the six colors, for \$1.25.

Hybrids Mixed. 20c each; \$2.00 per doz.

Tuberoses

Double Pearl. Richly fragrant, pearly white flowers on sturdy stems. Strong flowering bulbs, 10c each; 75c per doz.; \$5.00 per 100.

Mexican Everblooming. Exceptionally fragrant, single pure white blooms from July onward. Each bulb develops from 2 to 5 spikes in succession. As fine for garden display as for cutting. 10c each; 75c per doz.; \$5.00 per 100.

Vallota purpurea

Scarborough Lily

An interesting South African bulb closely related to Amaryllis. Will bloom freely throughout the summer months bearing showy rich red flowers which measure 2 to 2½ inches in diameter. Strong flowering bulbs, \$1.50 each; 3 for \$4.00.

Zephyranthes ◎

Zephyr Flower, Fairy Lilies

Showy goblet-shaped blooms during the summer months. Easy to grow in the border or in pots or pans for porch and window decoration.

Ajax. Large clear yellow flowers. Blooms profusely. 20c each; \$2.00 per doz.

Alba. Pure white. 10c each; 75c per doz.; \$5.00 per 100.

Rosea. Large rose-colored. 20c each; \$2.00 per doz.

Set of three Zephyranthes, one each, for 40c.

Dreer's Select Gladiolus

Gladiolus are universally appreciated as most useful and satisfactory for garden display and especially as cutflowers for home decoration. In order to secure a continuous supply of flowers, planting should begin in April and continue at intervals of about ten days until early July. Our corms are all of large size, free of thrips and disease.

20 Popular Gladiolus

This is a collection of outstanding popular sorts that have been tested for a number of years and found to give universal satisfaction. They are inexpensive and enable one to have a continuous display throughout the summer until frost. They are all popular cutflower varieties.

Aflame. Giant flowers of flaming red. A very showy variety.

America. Splendid large clear pink flowers closely set on a stocky spike.

Betty Nuthall. Magnificent blooms of rich coral pink with yellow shadings. A picturesque variety of splendid tall growth. Charming, elegant spikes for garden display, home decoration, and exhibition.

Charles Dickens. An old favorite with bright aster purple blooms artistically arranged on a long and graceful spike.

Dr. F. E. Bennett. A most dependable variety with bright scarlet blooms displaying white spearhead markings in the throat.

Emil Aubrun. Coppery bronze overlaid with slate color and a faint sheen of rose. Forms a splendid spike.

Giant Nymph. Large blooms of light salmon-rose with a luminous sheen. An exceptionally pretty variety.

Golden Dream. Tall stems well set with rich yellow blooms with beautifully recurved petal tips.

Lavender Bride. A unique and dainty variety with showy lavender blooms overcast with bright rose.

Los Angeles. This old favorite is much admired for the lovely light pink color of its exquisitely finished blooms.

Marmorata. Bright blooms of a beautiful silver gray with rosy throat. An unusual color which harmonizes well with other shades. Of sensational size.

Mrs. F. C. Peters. Elegantly formed blooms of a charming orchid lavender color. One of the best in this color class.

Mrs. Francis King. Superb blooms of a rich flaming red color. It ranks as one of the finest of the popular varieties.

Mrs. Frank Pendleton. An exquisite pale salmon-pink with dark markings in the throat. Forms a gorgeous flower spike.

Mrs. Leon Douglas. Huge salmon-rose flowers often heavily splashed with scarlet. Develops truly sensational spikes of artistic proportion.

Peace. This gives a wonderful color contrast as the carmine center accentuates the pure white of the petals. A vigorous grower.

Pfitzer's Triumph. Huge scarlet flowers of velvety finish with shadings of ruby in the throat. It has vigor and size.

Pride of Wanakah. A very attractive free-growing Gladiolus with well-formed large blooms of an exquisite lavender-rose color.

Veilchenblau. A European variety which has made a decided hit on this side of the ocean. Has magnificent dark blue florets.

W. H. Phipps. Imposing tall spikes with as many as 23 florets open at one time. A lovely salmon-rose color.

Any of the above: 3 for 15c; 12 for 55c; 100 for \$4.00.



Betty Nuthall

25 Gladiolus Aristocrats

Practically all of the varieties selected for this set have been successfully and repeatedly shown in recent exhibitions. They are conspicuously superior.

Aida. Rich, deep violet-blue. Makes a beautiful tall straight spike. Early.

Albatros. A tall snow white without a trace of color.

Ave Maria. A large pale blue of very superior form and placement. A splendid variety which provides a lovely contrast to the deeper colors.

Bagdad. Very pleasing smoky old rose blooms of large size. A vigorous grower.

Bill Sowden. Huge flowers of a deep red color well arranged on a compact spike.

Bleeding Heart. Elegant blooms of graceful form and large size. Of a blush white color with red blotches deep in the throat.

Cadillac. Graceful tall spikes set with rich golden apricot-yellow blooms.

Carmen Sylva. A pure white variety with medium size flowers. Splendid for cutting.

Commander Koehl. A most glorious clear bright blood red flower of magnificent size. A tall and vigorous grower with blooms of extra heavy substance.

Frank J. McCoy. Very large pink blooms. A consistent prize winner.

Golden Cup. Deep yellow blooms of extra large size.

Maid of Orleans. Beautifully formed giant flower stalks with pure white florets.

Mammoth White. Immense pure white flowers on large stalks. The florets are frequently over six inches in diameter.

Mauve Magic. Large blooms of a distinct and lively mauve shade.

Minuet. Light pinkish lavender of great charm. One of the finest lavender varieties in existence. Has magnificent well-formed florets.

Morocco. The darkest red Gladiolus—almost black. Very attractive.

Mother Machree. Lavender enhanced by an overlay of salmon-pink.

Pelegrina. Large florets of a lovely deep blue color well arranged on a straight stem. It is an exceptionally fine violet-blue with a velvety finish.

Picardy. A wonderful achievement and without doubt the most outstanding Gladiolus of recent introduction. Giant blooms of soft shrimp pink arranged in glorious spikes.

Rapture. Light salmon with cream blotch in the throat. A tall upright grower.

Red Lory. Large carmine-rose with purplish blotch in the throat.

Red Phipps. Magnificent tall spikes set with huge light red blooms.

Salbach's Orchid. An unusually fine lavender-pink with deeper sanding in throat.

Wasaga. Glowing iridescent Nasturtium buff blooms with a nicely ruffled edge.

Wurtembergia. Brilliant scarlet with large creamy blotch. A most unusual and very attractive variety which will give a magnificent show wherever displayed.

Any of the above: 3 for 30c; 12 for \$1.00; 100 for \$7.50.



Rapture

12 Graceful Primulinus Type Gladiolus

The Primulinus type because of the graceful slender spikes of dainty hooded florets lends itself particularly to graceful table and room decoration. The great variety of mellow colors enhances its usefulness. We offer a collection of twelve select varieties.

Alice Tiplady. An old reliable variety of a saffron orange color.

Golden Frills. Deep Daffodil yellow with prominent red blotch. Frilled petals.

King of Oranges. Bright glowing rich orange. Very dainty.

Krelage's Favorite. The best pure red. Very striking.

Lullaby. Attractive yellow with the petals bordered scarlet.

Mrs. Calvin Coolidge. Delicate salmon-pink with pale yellow throat.

Orange Butterfly. Bright orange of good substance. Unusually graceful.

Orange Queen. Showy orange-yellow. A reliable variety.

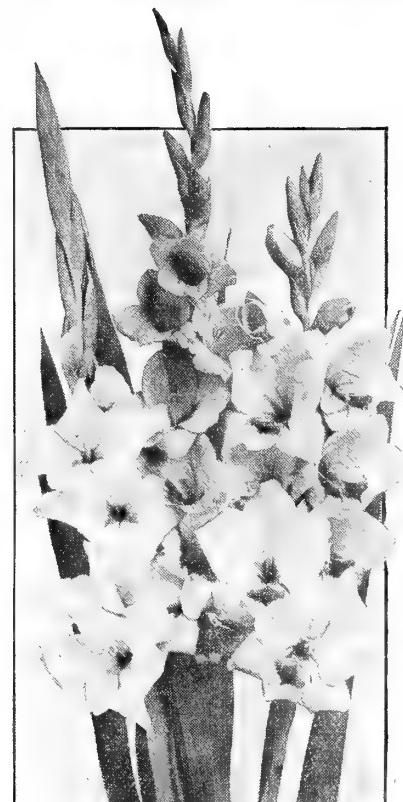
Queen of Bremen. Attractive rose-pink blooms produced very freely.

Souvenir. A very showy and reliable bright yellow. Most popular.

Taurus. Dark purplish maroon. A rather unusual color.

White Butterfly. Pure white flowers of particularly graceful form.

Any of the above: 3 for 15c; 12 for 55c; 100 for \$4.00.



Dreer's Gold Medal Mixed

Dreer's Gold Medal Mixed Gladiolus

The constantly increasing demand for our Gold Medal Mixtures has led us to make a special effort this season to prepare a large stock of corms which we feel sure will please our customers not only in quality and variety but also in the matter of reduced price. Over one hundred varieties have been used in varying proportions to make this year's mixture an outstanding value. They are offered in three sizes, each sure to flower. The largest or #1 size will naturally produce somewhat larger flowers and longer spikes than the #2 and #3, but all will bloom.

The mixture contains all types from the largest Grandifloras to the daintiest Primulinus.

#1 size, 1½ inches and over in diameter: 40c per dozen; \$3.00 per 100.

#2 size, 1¼ to 1½ inches in diameter: 35c per dozen; \$2.50 per 100.

#3 size, 1 to 1¼ inches in diameter: 30c per dozen; \$2.00 per 100.

Dreer's Select Dahlias

The varieties which we offer have been chosen with special care. They have been thoroughly tested and may be depended upon to give the utmost satisfaction to the home gardener. Among the varieties you will recognize a number of consistent prize winners at the flower shows.

Realizing the deserved popularity of the Miniature and Pompon types we have given them special attention. The new dwarf Dahlias for the garden introduced by us last year have met with such universal approbation that we have prepared a large stock for this year's sales.

Excepting only a few novelties we can supply all varieties as Tubers which are ready for delivery at any time. Those which are offered as plants will be ready for delivery in May.

Twelve Superb Double Miniature Dahlias

These Miniature Dahlias produce flowers averaging less than three inches in diameter. They are now available in many different shades and types. They are delightful subjects for the garden and yield a great abundance of cutflowers for home decoration.

Baby Beauty. A lovely miniature replica of the popular Jersey's Beauty with flowers only three inches in diameter. The plants grow about two feet high. The color is the same beautiful bright pink with salmon suffusion as that of Jersey's Beauty.

Baby Royal. Of semi-Cactus form. The deep well-formed flowers are bright salmon-pink shaded with apricot and displaying a rich yellow tone at the base of the petals. Extremely and deservedly popular.

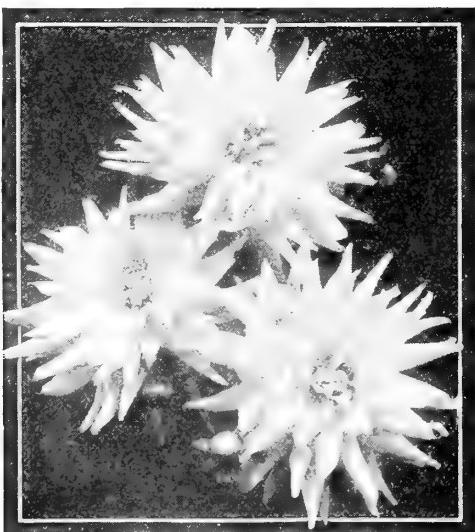
Bordeau. Deep claret red flowers borne on wiry stems.

Donau. A dainty variety with silvery soft rose flowers gracefully displayed on wiry stems.

Fred. A vigorous free-flowering English variety with perfectly formed decorative flowers of a cheerful salmon-rose color.

Leiden's Miniature. A beautiful salmon-rose Cactus variety with strong wiry stems.

Little Jewel. Refined and very pretty. Of light pink color.



Nesthaekchen

Nesthaekchen (Nestling). An extremely satisfactory Miniature Cactus-flowered variety with creamy chamois flowers suffused with pale rose. Very free.

Paddy. A cheerful variety of bright flesh color.

Red Head. A showy Miniature Dahlia of rich brilliant red color.

Roeschen (Little Rose). Graceful blooms of an appealing light rose color.

Sanhican's Sweetheart. Beautiful, free flowering, yellow Cactus type.

Tubers of any of the above: 35c each; \$3.50 per dozen.
Any six for \$1.75.

Dahlias by Mail. All Dahlias offered in this catalog are sent "Not Prepaid" unless you add to your remittance 10% (15% west of the Mississippi) of the catalog price to cover postage and special packing. Minimum charge 10 cents.

Six New Double Miniature Dahlias

The six varieties of Miniature Dahlias offered in this set are particularly meritorious. Several are now offered for the first time. They can be supplied as *green plants only*.

Baby Sagamore. A Formal Decorative identical with the well known variety Sagamore except in size. The deep orange flowers are less than three inches in diameter.

Coralette. A very fine salmon-red of Formal Decorative form.

Corinna. An excellent yellow Formal Decorative.

Fairy. Attractive pink flowers of Formal Decorative shape.

Marcellette. Deep fawn Miniature Decorative. Unusual and attractive.

Persimmon. Orange-red Formal Decorative of excellent form and habit.

*Any of the above, Green plants only, ready in May:
50c each; \$5.00 per dozen. Any six for \$2.50.*

Miniature Dahlia—Bishop of Landaff

The sensational effectiveness of this charming variety has made it one of the most popular sorts for garden use. The bright scarlet flowers with deep garnet colored center harmonize wonderfully with the deep bronze laciniated foliage. Tubers 50c each; plants ready in May 35c each.

New Dwarf Dahlias for the Garden

This wonderful new race of Dahlias introduced by us last year has remarkable value for garden planting and home decoration. The plants form compact bushes seldom more than two feet high. They begin blooming when only a foot high and flower continuously from early summer until frost.



Elsie

Christine. Small pure white flowers borne in greatest profusion.

Elsie. Deep golden yellow center and rich orange-carmine tips.

Gertrude. Rich sulphur yellow flowers of attractive form.

Kate. A charming variety with showy orange-scarlet blooms.

Rosalie. Lilac-rose blooms shading lighter toward the center.

Ursula. Intense rich crimson with carmine reverse.

Tubers of any of the above: \$1.00 each; 6 for \$5.00.

Plants, ready in May: 50c each; 6 for \$2.50.

Easter Greeting. The original variety of this new type, introduced for greenhouse forcing for Easter. Tubers, ready at any time: 75c each; \$7.50 per dozen. Plants, ready in May: 40c each; \$4.00 per dozen.

Maria. A greatly improved type of Easter Greeting, producing larger flowers which are more double. Tubers: \$1.00 each; \$10.00 per dozen. Plants, ready in May: 50c each; \$5.00 per dozen.

Eight Reliable Cactus Dahlias

The eight varieties selected of this type have proved themselves of particular merit for the garden. The graceful formation of the flowers has endeared them to many.



Franz Berger

Abendsonne. This makes a very attractive plant with medium-sized bright orange-scarlet flowers produced on long wiry stems which makes them ideal for cutting. Tubers, \$1.00 each.

Ballego's Surprise. A marvelous snow white Cactus variety of very recent introduction. A perfect cutflower with wiry stems. Of unusual charm and excellent habit. Tubers, \$2.00 each.

Franz Berger. Narrow, twisted, bright scarlet petals with rosy flesh reverse. The blooms measure 8 to 10 inches in diameter. Tubers, 50c each.

Frau O. Bracht. One of the most popular varieties. A clean-cut Cactus of most desirable form. The color is delicate primrose yellow. Tubers, 75c each.

Gold Standard. A warm buff shaded with amber and gold. A consistent prize winner. Tubers, \$2.00 each.

Miss Elsie Jane. Medium-sized flowers of an appealing shrimp-pink color with cream shading in center and tipped violet-rose. Outstandingly dainty and attractive. Tubers, \$1.00 each.

Pau Pfitzer. Tender rose flowers with lilac suffusion on strong wiry stems. Most beautiful in form and color. Free blooming, shapely plants. Tubers, \$1.00 each.

Salmon Giant. Large, showy, clear salmon-pink suffused with salmon. The flowers are produced freely on compact vigorous plants. One of the very finest large-flowered garden varieties. Tubers, \$2.00 each.

Special Offer. One each of the above
Eight Reliable Cactus Dahlias, value \$10.25, for **\$9.00.**

Twelve Superior Decorative Dahlias

From among the more recent Dahlia introductions, we have selected this outstanding dozen of the Decorative type as most worthy of cultivation by the amateur who desires a highly effective display in the garden and wants a type well suited to occasional cutting for house decoration. All are vigorous growers that need no coddling to get them to give the best results.

Anna Benedict. A magnificent dark red with stems that are always erect. Strong robust plants with large healthy foliage. Tubers, \$1.50 each.

Ballego's Glory. Very interesting and popular mahogany red flowers, bordered gold. Compact, healthy plant. Tubers, 75c each.

Blue Jersey. An exact counterpart of the most popular Jersey's Beauty except in color which is a clean attractive lilac. Tubers, 75c each.

Dahliadel Gold. Truly enormous flowers of golden yellow with darker center and coral suffusion. One of the outstanding exhibition varieties. Tubers, \$1.50 each.

Forest Fire. A spectacular Dahlia of golden yellow color with flashes of fiery red throughout. A sensation at the shows and a delight to the gardener. Tubers, \$1.50 each.

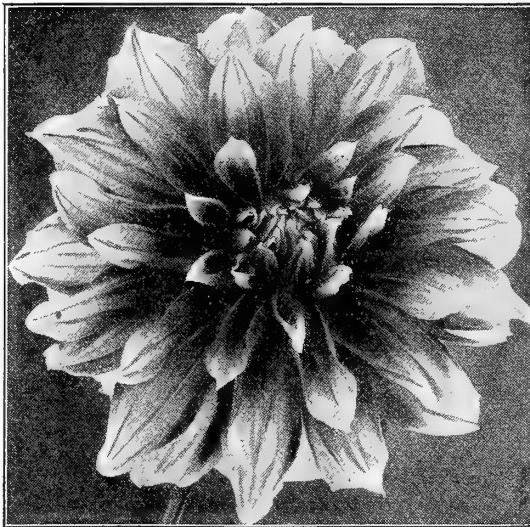
Frau Marie Kipke. Lovely medium-sized blooms with pointed petals. Bright orange-scarlet and deep yellow bases and tips. Tubers, \$1.00 each.

Kentucky. Another counterpart of the wonderful Jersey's Beauty, which it duplicates in everything but color, being more of a salmon than the type through the infusion of yellow and gold. Tubers, 50c each.

Monmouth Queen. Immense full-centered flowers of great size and depth. A strong growing, free flowering variety producing flowers of a light lemon shade. Tubers, \$1.50 each.

Phantom. Long broad petals of deep violet-purple with long white tips. A vigorous grower. One of the most admired varieties. Tubers, \$1.00 each.

Satan. An immense scarlet with yellow reverse which shows in the center as the petals unfold. Vigorous and showy. Tubers, 75c each.



Phantom

The Duchess (Herzogin von Wuerttemberg). Here we have one of the most outstanding and valuable novelties for the garden. A vast improvement in color over Jane Cowl. A very vigorous plant producing an abundance of large showy flowers of deep orange-buff with lighter tips and overlaid with a rosy cast. Tubers, \$2.50 each.

White Abundance. Magnificent blooms of pure snow white on healthy plants of extreme vigor. This appears to us the ideal among the better white varieties. Tubers, \$2.00 each.

Special Offer

We will supply one tuber each of the above
Twelve Decorative Dahlias, value \$15.25, for **\$12.00**

20 Dainty Pompon Dahlias

The rapidly increasing popularity of the small ball-shaped or Pompon Dahlias is justified by the diversity of their use and their adaptability. In the garden they make small decorative plants with an abundance of flowers which are splendid for home decorations, particularly for tables where their size and daintiness makes them most appealing. The small ball-shaped flowers seldom exceed two inches in diameter.

They are offered as tubers ready for delivery at any time, excepting only the two novelties Anna Lee and Morning Mist (see second column) which can be supplied only as growing plants deliverable during May.

Aimee. Well-formed blooms of an appealing bright salmon with rich apricot shading.

Anna von Schwerin. Delicate light rose flowers produced freely upon fine open plants which permits cutting with long stems.

Arthur. Splendid bright red of artistic appeal.

Bob White. A favorite white variety with many cutflower growers.

Dandy. Very pretty, perfectly formed orange blooms.

Dee-Dee. A most unusual and charming light lilac. The only variety that may be classed as blue.

Gretchen Heine. Rose-tinted white, tipped carmine. Free blooming and long stemmed.

Jonkheer von Citters. One of the daintiest and most interesting sorts. Lively yellow petals tipped red.

Joe Fette. A perfectly formed and reliable white.

Little David. Brilliant salmon-scarlet flowers carried on strong wiry stems.

Little Edith. Yellow with orange tips. One of the bright ones.

Neatness. Creamy yellow with just a dash of blush pink.

Nellie Frazer. The effect is pink though there is some white variegation.

Nerissa. This approaches perfection. Soft mauve-pink.

Rose Willmorth. Charming pale rose.

Snowclad. A popular white.

Sunbeam. Brilliant crimson-scarlet.

Thilda Luz. A substantial yellow of vigorous growth.

Tom Thumb. Deep garnet. A picture of perfection.

Yellow Gem. A highly popular yellow variety.

Any of the above: Tubers 25c each; \$2.50 per dozen.
Any six for \$1.25.



Lovely
Pompon
Dahlias

Two Beautiful New Pompon Dahlias

Anna Lee. We discovered this last year and consider it one of the most desirable of the pink Pompons. The plant is healthy and vigorous. The flowers are a luminous clear shade of carmine-rose.

Morning Mist. This impresses us as one of the daintiest of this class of Dahlias. A flower of perfect form and a very pale pink color.

Green plants of these two new Pompons will be supplied for May delivery at 50c each; \$5.00 per dozen.

Six Popular Dahlias

These are leaders in the New York and Philadelphia cutflower market which is proof that they are desirable varieties of vigorous, free-blooming habit. They are reasonably priced.

Gallant Fox (Formal Decorative). Of outstanding merit with 6-inch flowers of an entrancing luminous dark red color which is described by some as claret.

Jane Cowl. There is not a Dahlia show where Jane Cowl does not stand out as one of the finest Informal Decoratives we have. The blooms combine a lovely shade of bronzy buff with old gold. Truly remarkable.

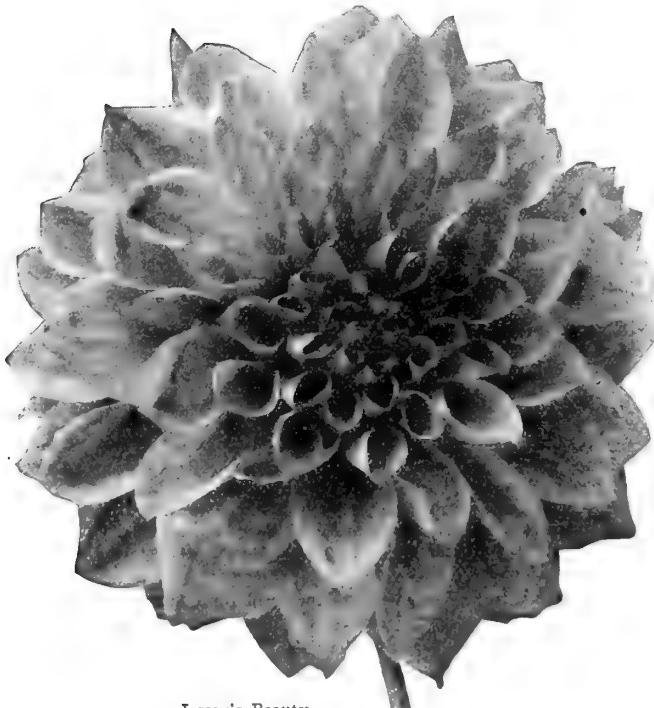
Jersey's Beauty. This grand old favorite is today as popular as ever. Of perfect Formal Decorative form and a beautiful bright pink color. Vigorous and free-blooming.

Myrtle Fisher. This slightly Informal Decorative yellow Dahlia is one of the most reliable for cutflower purposes. Fully double flowers about 6 inches in diameter.

Roycroft. A Semi-Cactus of perfect form producing a profusion of flowers that measure 6 to 7 inches across. Of a deep orange-terra-cotta suffused with rose.

Snowboy. Perfectly formed deep Formal Decorative flowers 5 to 6 inches across. They are a beautiful pure white.

We offer the above in strong tubers only:
25c each; \$2.50 per doz.; any 6 for \$1.25.



Jersey's Beauty

Dreer's Large-Flowering CANNAS

Cannas bloom from early summer until frost in all sections of the country. They succeed best in a sunny position and in practically any kind of soil, responding freely to liberal treatment. For best results, prepare the bed about two feet deep and include a liberal supply of well decayed manure. They enjoy plenty of moisture during their growing season.

All varieties have green foliage unless otherwise specified in the descriptions.

Two Sensational Cannas

These two magnificent pink varieties will be supplied as growing plants only owing to the fact that the roots are difficult to store. These can be shipped at any time after February, but we strongly advise that you request shipment to be made to you at the proper planting time, which is after danger of freezing is past.

Mary Thilow. A rare gem which will give a wonderful display in the garden. It has bronze foliage and brilliant rosy salmon flowers. 4 feet.

Mrs. Pierre S. duPont. This has proved a most outstanding Canna. Makes a striking display in beds and borders. The huge well-formed trusses of large flowers are vivid Watermelon pink. The foliage is bright green. 4 feet.

*Either of the above, growing plants only:
35c each; 3 for \$1.00; \$3.50 per dozen.*

General Collection of Cannas

The varieties offered in the two lists below are the best of the standard varieties in their respective types and colors. Every one has proved outstanding and dependable.

Seventeen Popular Cannas

Apricot. Large bright apricot with cream border. 3 feet.

Cheerfulness. Beautiful free-flowering bright orange-scarlet broadly edged with yellow. 3½ feet.

General Merkel. Scarlet petals with golden border. 3½ feet.

Gladiator. Rich yellow, dotted crimson. 4½ feet.

King Humbert. The enormous rich orange-scarlet flower trusses combined with the dark coppery bronze foliage have made this variety extremely popular. Exceptionally striking. 5 feet.

Queen Charlotte. A dwarf compact variety with bright red florets broadly edged gold. 3 feet.

Richard Wallace. Pale gold of good habit. 3½ feet.

Rosamund Coles. Deep reddish orange enhanced by a border of deep orange-yellow. 5 feet.

Statue of Liberty (Orchid-Flowered). Large, tall growing orange with bronze foliage. 6 feet.

The Gem. Deep cream with carmine dots. Dainty and refined. 4½ feet.

The President. The greatest of all red Cannas. A brilliant, fiery, intense scarlet with the glow of live coals. Extremely free-flowering and very vigorous. 5 feet.

Timbuctoo. Very bright free-flowering yellow which does not fade in the sun. 4 feet.

Triomphe. Very effective brilliant bright crimson. Free-flowering. 4 feet.

Uhlberg. Unique and alone in its striking effect. Rosy crimson with creamy yellow markings. 3½ feet.

Wintzer's Colossal (Orchid-Flowered). Immense trusses composed of brilliant scarlet florets. 5 feet.

Wyoming (Orchid-Flowered). The rich bronze foliage is crowned by immense trusses of an intense rich orange color. 6 feet.

Yellow King Humbert (Orchid-Flowered). A splendid companion to King Humbert. Produces large bright yellow flowers which are dotted with red. Extremely vigorous. 4½ feet.

Roots of any of the above, ready for delivery at any time: 15c each; 3 for 40c; \$1.50 per dozen.

Growing plants, ready at planting time in the spring: 25c each; 3 for 70c; \$2.50 per dozen.

Canna roots as well as plants will be sent by Parcel Post if you will add 10% (15% west of the Mississippi) to their price for postage and special packing. Minimum charge 10 cents.



Antoine Wintzer

Seventeen Rarer Cannas

Antoine Wintzer. Beautiful large trusses of an intense crimson-scarlet that glistens and scintillates in the sunlight. 4½ feet.

City of Portland. Showy deep rose. 3½ feet.

Commander Byrd. Very large creamy white. 4 feet.

Copper Giant. Immense madder red flowers with a suffusion of rose that gives a coppery effect. 4 feet.

Eureka. This is by far the best white Canna ever introduced. Has large showy trusses.

Golden Eagle. Very desirable early-flowering pure yellow. 4 feet.

Harmony. A dwarf compact variety with bronze foliage and reddish carmine flower trusses. 3 feet.

Hungaria. Beautiful clear rose flowers. Very refined. 3½ feet.

Louis Cayeux. Giant rosy scarlet trusses freely produced on a vigorous upright plant. Very free and effective. 4 feet.

Mrs. Herbert Hoover. Giant Watermelon red flowers arranged in massive trusses on large vigorous plants. 5 feet.

Olympic. Bronzy foliage and deep rose-pink flowers. 4 feet.

Pocohontas. Large deep rosy carmine blooms produced freely above the beautiful bronzy leaves. 4 feet.

Poppy. Large Poppy red. Bronze foliage. 4 feet.

Rosea gigantea. An old favorite with immense trusses of stunning rich rose color. 4 feet.

San Diego. Chinese orange flowers with bronze foliage. 4 feet.

Sungold. Glistening rich Chinese orange with golden yellow border. 4½ feet.

The Ambassador. Wonderfully free-flowering with brilliant red blooms set off by bronzy foliage. 5 feet.

Roots of any of the above, ready for delivery at any time: 20c each; 3 for 55c; \$2.00 per dozen.

Growing plants ready at proper planting time in the spring: 30c each; 3 for 85c; \$3.00 per dozen.

Flowering Plants will be sent by Parcel Post if you add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10 cents.

Beautiful FLOWERING PLANTS

Which will keep the garden gay throughout the summer and fall and give an abundance of blooms for house and table decoration.



Ageratum, Blue Ball

Ageratum—Floss Flower △

Blue Ball. Of dwarf compact habit, 6 inches high. Completely covered with lovely mid-blue flowers. Ready May 10. 15c each; \$1.50 per doz.



Snapdragon

Antirrhinum ○

Snapdragon

New Rustproof Maximum Varieties

Ready May 10

These new rustproof giant-flowering Snapdragons are marvelous for garden display and for cutting. Their rust-resistant qualities are of the greatest value to every gardener.

Alaska. Beautiful pure white.

Campfire. Pure luminous scarlet.

Canary Bird. Lovely bright yellow.

Copper Shades. Colorful copper tones.

Crimson. Beautiful large rich blooms.

Loveliness. Pure soft rose-pink.

Any of the above: 20c each; \$2.00 per doz.

Set of 6 varieties, for **\$1.00.**

Beloperone

Shrimp Plant

Longispicua purpurea.

This beautiful Beloperone is a decided improvement on guttata. The plants are much dwarfer and make a well-rounded bush free from any straggling shoots. Furthermore they produce many more flowers per plant. It is an outstanding house plant as well as a showy subject for garden display during the summer and fall. The showy two-lipped white flowers emerging from the overlapping golden brown bracts give the plant a unique appearance. 50c each; \$5.00 per doz.



Beloperone—Shrimp Plant



Caryopteris mastacanthus superbus

Caryopteris

Mastacanthus superbus

Showy plants three feet high blooming profusely from August until frost. The graceful clusters of blooms are arranged in tier-like fashion on strong sturdy stems. Also fine for cutting. It is a half hardy perennial.

Blue **Pink** **White**

Any color: 35c each; \$3.50 per doz.

Set of 3, for **\$1.00.**



Chironia linoides

Chironia linoides

African Star Pink △

This rare and attractive plant is suitable for rock gardens, borders of flower beds, or as individual specimens in the mixed border. Grows 12 to 15 inches high. Of perfect ball-shape covered with hundreds of glowing pink blooms from July until frost. It should be in every garden. 35c each; \$3.50 per doz.

For Quick Effects

The plants offered on these pages are worth every gardener's special attention. They are beautiful in many ways and have the tremendous advantage of coming into bloom soon after being planted outdoors. Those who do not have the facilities to grow such plants as Snapdragons, Ageratum, Moonflower, and similar subjects from seed will be able to include them in their planting by falling back on the sturdy plants which we offer.

Dreer's Choice Fuchsias

**Strong flowering plants,
ready April and May**

Fuchsias, favorites of olden days, again are coming into well deserved vogue. To meet the growing demand for these beautiful flowers we have tested over fifty varieties and have selected the following seven sorts as the most outstanding in color and freedom of bloom. To be successful with Fuchsias outdoors in summer, plant them in a light soil and in a semi-shaded situation, never in full sun or dense shade. As pot plants they are admirably suited for porch and window decoration.



Fuchsia

Three Marvelous Single Fuchsias

Aurora Superba. Light apricot sepals and vivid orange petals.

Lustre Improved. Creamy white sepals. Bright Strawberry red petals.

Mrs. Rundle. Extremely long salmon-pink sepals and vivid orange petals.

Any of the above: 50c each.
Set of 3 for \$1.25.

Two Wonderful Double Fuchsias

Dollar Princess. Sepals, salmon-pink; full double corolla of deep violet-blue shading to crimson. Very floriferous.

Sylvia. Salmon-rose upturned sepals. Semi-double pure white corolla. Strong upright grower. A perfect gem.

Either of the above: 50c each.
Set of 2, value \$1.00, for **75c.**

Beautiful Triphylla Fuchsias

Souv. de Henry Henckel. Long-tubed flowers borne in clusters. Tubes cerise-pink; petals coral-orange. Dark reddish foliage. 50c each.

New Basket Fuchsia

Marinka. Its trailing habit makes it especially desirable for pot, basket, or vase culture, or it can be grown into beautiful standards. Sepals rosy red, corolla light red shading to violet. Strong grower and very free flowering. 50c each.

Set of 7 varieties, value \$3.50, for **\$3.00.**

Gerbera Jamesoni—Transvaal or Barberton Daisy

Most popular for garden display and for cutting. Plant in well drained soil in a sheltered position and they will flower freely all summer long. Protect during the winter with six to eight inches of leaves and they will prove hardy. Or transfer to conservatory or sunny window during winter.

Double Hybrids

Mixed. Selected from the best doubles. A range of beautiful colors and very large blooms. \$1.00 each; \$10.00 per doz.

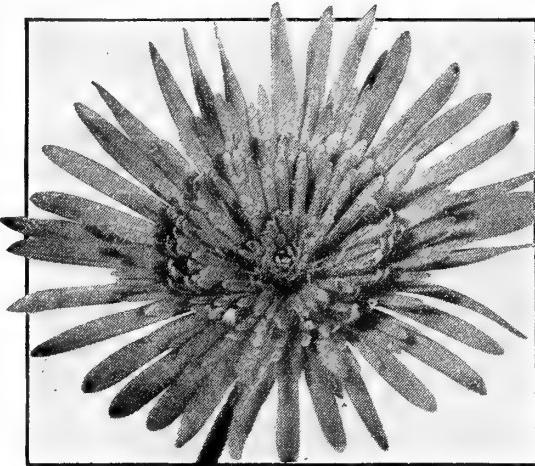
Single Hybrids to Color.

The six colors we offer represent the finest to be had.

Bronze—Coral—Rose—Scarlet—White—Yellow

Any of the above: 75c each. Set of 6 for \$3.75.

Single-Flowering in Mixture. This includes everything from blush white to brilliant scarlet. The blooms measure 3½ inches across. In mixture only. 50c each; \$5.00 per doz.



Gerbera Jamesoni



Geranium, Beante Poitevine

Four Best Bedding Geraniums

All gardeners know the outstanding value of bedding Geraniums for garden display. The varieties we offer are all semi-double and they are the best of the many Geraniums in existence.

Alphonse Ricard. Showy blooms of bright vermilion-scarlet.

Beante Poitevine. Gorgeous large salmon-pink blooms.

Mme. Recamier. An extra fine pure white.

S. A. Nutt. Rich dark crimson flowers of large size.

Any of the above: 25c each; \$2.50 per doz.

Two Scented Geraniums

Lemon Geranium. Rich lemon-scented.

Rose Geranium. Rich Rose fragrance.

Either variety: 25c each; \$2.50 per doz.

Heliotrope—Cherry Pie

Royal Fragrance. A deliciously sweet-scented and wonderfully improved form of this old garden favorite with large trusses of light violet-blue flowers. 25c each; \$2.50 per doz.



Lantana, Radiation

Lantana

We take pleasure in offering the following selection as the best of these old-fashioned bedding plants.

Comte de Biencourt. Pink.

Golden Queen. Yellow.

Radiation. Brilliant red, orange center.

Weeping Lilac-Rose. One of the best of the flowering plants for window box, basket, or vase use.

Any of the above: 30c each; \$3.00 per doz.

Set of 4 Lantanias for **\$1.00.**

Lemon Verbena—Aloysia

Citriodora. Its richly fragrant foliage is indispensable for cutting. Strong plants 25c each; \$2.50 per doz.



Dreer's Superb Petunias—Ready May 1

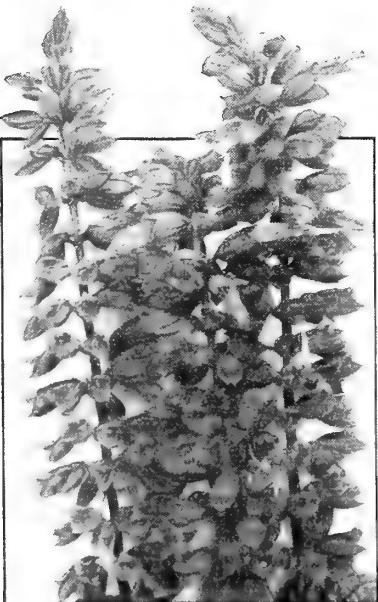
The two strains of Petunias offered here have been proclaimed by experts and amateurs alike as the finest to be had anywhere in the entire world. They are the result of most painstaking selections carried on for more than two decades.

Dreer's Double Fringed

Words are inadequate to describe the beauty and glory of this world-renowned strain of Double Petunia. Extra-large, fully double, fluffy blooms supplied in a mixture of white, pink, and Petunia purple. 25c each; \$2.50 per doz.

Dreer's Single Fringed Mixed

By selecting every year the very finest plants with the largest blooms of the richest colors we have developed this strain to a point where further improvements seem impossible. 15c each; \$1.50 per doz.

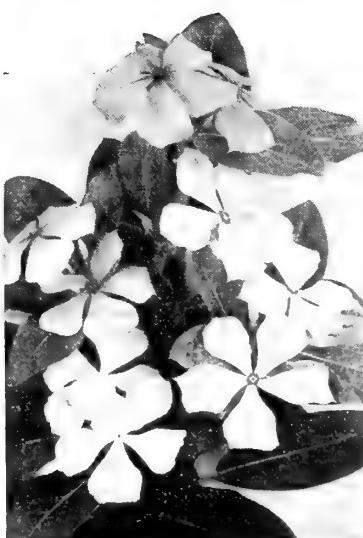


Scarlet Sage

Salvia—Sage Ready May 1

America (*Scarlet Sage*). This is the finest of all the Scarlet Sages, being the earliest, freest, and the most continuous bloomer. It also is the most uniform in habit of growth. 25c each; \$2.50 per doz.

Purple King. A new variety of a rich Plum-purple. Very effective for garden use. 30c each; \$3.00 per doz.



Vinca rosea

Vinca—Madagascar Periwinkle Ready May 1

One of the most satisfactory plants for the garden, also extremely useful for cutting.

Rosea. Rose with dark eye.

— **alba**. White with crimson eye.

Either of the above: 3-inch pots 20c each; \$2.00 per doz.

Four Summer-Flowering VINES

Suitable for Every Garden

New Giant Moonflower

Ipomoea maximum grandiflora

This spectacular climber makes a rapid growth. Plants set out in rich moist soil in early May in the latitude of Philadelphia will grow from 30 to 40 feet before the end of the season. Has dense dark green foliage and bears pure glistening white, richly fragrant blooms which often measure 7 inches in diameter. One of the most desirable vines for covering porches or used as a screen for outdoor living rooms. 40c each; 3 for \$1.00.

Passiflora—Passion Flower §

Fordti. The most interesting and best variety for outdoors as a summer climber. Has light blue flowers suffused with rose. Blooms quite freely. 50c each.



Senecio confusus

Senecio—Orange Glow Vine §

Confusus. This rare vine was the most outstanding and most admired of all the vines in our trial grounds in the summer of 1936. Grows about 6 feet high and has clean bright green foliage and large clusters of brilliant orange blossoms during the summer. 50c each.

Stigmaphyllon §

Brazilian Golden or Orchid Vine

Ciliatum. One of the prettiest tender climbers in cultivation. Has large yellow orchid-like flowers produced freely during the summer months. Also fine for conservatories. 50c each.

Dreer's Hardy Garden Chrysanthemums

The World's Best Collection

Gorgeous autumn-blooming plants producing a lavish profusion of colorful flowers just at a time when other plants are beginning to fail. They are reasonably hardy if planted in a well-drained soil and covered with leaves or loose litter during the winter. We offer strong young plants.

For a quarter of a century we have been selecting and producing new varieties of Chrysanthemums, constantly endeavoring to increase their desirability and usefulness for garden display.

As newer, better, and harder varieties appear we are obliged to discard the older ones. You may rest assured that the new ones selected in the same colors have qualities of superiority justifying their trial and adoption by you.



Twelve Extra-Early Double Large-Flowered

While all the varieties offered by us are early flowering, the following twelve splendid, double, large flowered varieties bloom from one to two weeks earlier than the general collection. This feature is of course a very desirable trait as where the seasons are short one can depend upon an abundant display before frost. In other sections where killing frost comes later these extra-early kinds are valuable because they start the blooming season considerably earlier.

Abundance. A wonderful new salmon-red with golden reverse. Exceptionally free-flowering compact plant.

Aladdin. Sensational early bronze. Because of its tendency to bloom during the heat, we advise keeping the plant pruned back until early August.

Aletta. Compact free-flowering plants with light pink blooms.

Amelia (Pink Cushion). Very compact and early. Free-flowering light rose. Should be kept pruned back until early August for best results.

Carrie. A most satisfactory deep canary yellow. Very showy.

Glomero. Medium-sized orange flowers. Very profuse blooming.

Glorietta. Very double ball-shaped light pink. Dwarf and free.

Marie duPont. Very dwarf with large pure white flowers.

Natoma. Very bright pink. Dwarf habit and free blooming.

Sunkist. Exceedingly free-flowering bright orange. Dwarf.

Tasiva. Large free-flowering pure white of compact growth.

Yellow Normandie. An early yellow with large blooms.

Any of the above: 25c each; \$2.50 per dozen.

Any six of the Extra-Early Double Varieties, your selection, for \$1.25.

Twelve Large-Flowered Double or Decorative

These varieties produce flowers which measure from about 2 to 4 inches in diameter. They come into full bloom by the middle of October giving a magnificent and rich display of color.

Ganna. Large, deep bright pink. Blooms very freely.

Golden Charm. One of our newest creations. Very double deep yellow flowers completely cover the dwarf compact plant.

Granny Scoville. This is one of the very superior varieties. Large coral bronze flowers of excellent form.

Lilian Doty. Large ball-shaped rose colored sort. Very popular and reliable.

Mrs. H. E. Kidder. Large yellow with incurved petals.

Muldoon. Purplish amaranth flowers of large size.

Murillo. Large old rose flowers.

Oconto. Large white blooms. A vigorous upright grower.

Petite Louise. Large rose-pink of ragged formation.

Ruth Cumming. Deep terra cotta. Free and vigorous.

White Doty. Large ball-shaped white variety. Very popular.

Yellow Doty. Same form and habit as Lilian Doty and White Doty, but with deep bronzy yellow flowers.

Any of the above: 25c each; \$2.50 per dozen.

Any six of the large Double or Decorative varieties, your selection, for \$1.25.

Twelve Small Aster-Flowered and Pompons

Under ordinary culture and without disbudding these small Aster-Flowered and Pompon varieties will produce blooms less than two inches in diameter. Their small size does not in any way detract from their effectiveness in the garden due to the fact that they bloom with the greatest profusion. When cut they give dainty clusters of graceful flowers which are particularly useful for table and room decoration. This class includes some of the great favorites of many gardeners.

Adironda. Early golden bronze. An exquisite variety.

Captain R. H. Cook. Tall deep rose.

Cheerfulness. Makes large plants of excellent form and covered with hundreds of small double yellow buttons.

Ethel. Superb bronze button. Always admired.

Irene. Compact dwarf plant with an abundance of small white button-shaped flowers.

Jean Treadway. Popular small pink Aster-flowered.

Judith Anderson. A vigorous strong growing variety producing great quantities of good-sized button-shaped flowers.

Mrs. H. Harrison. Popular old time, small ball-shaped pink.

Nio. Small pink button. Gives a charming effect.

Ouray. Large bronze button of dazzling color.

R. Marion Hatton. Popular small yellow Aster-flowered.

Ruth. Very strong wine colored small Aster.

Any of the above: 25c each; \$2.50 per dozen.

Any six of the above, your selection, for \$1.25.

Twelve Hardy Single Flowered

The following set embraces 12 of the choicest and most popular single-flowered Hardy Chrysanthemums. Their usefulness, dainty appearance, and free-flowering habit have endeared them to all flower lovers. In the garden they present a mass of color whereas when cut for home decoration the beauty of the individual blooms is bound to command the greatest admiration.

Adonis. A beautiful yellow variety with half of each petal red toward the tip. More intense in its contrast than the popular variety "Sensation". Offered now for the first time.

Cavalier. Deep wine color. Small flowers produced very freely.

Cosmos. Deep purplish carmine. Very distinct.

Country Girl. Produces a great profusion of single flowers over three inches in diameter. A glistening pink with soft lilac tones.

Crimson Splendor. Large deep crimson-maroon.

Firmament. Deep rosy carmine. Very free and vigorous.

Grenadier. Crimson-scarlet changing to orange.

Indian Maid. Deep orange-terra-cotta. A strong appealing color and most vigorous plant.

Lemonade. Large lemon yellow duplex.

Princess. By all odds the best single white Chrysanthemum among the thousands we have raised. Early and large.

Scarlet Wonder. Compact bushy plants bearing very bright rosy madder-fed flowers.

Sunbright. Bright single pure yellow of intense shade.

Any of the above: 25c each; \$2.50 per dozen.

Any six of the above, your selection, for \$1.25.

Dreer's Hardy Garden Chrysanthemums—Continued

Korean Hybrid Chrysanthemums

Korean Hybrid Chrysanthemums, first offered a few years ago, enhanced the attractiveness of this class of plants by adding greater hardiness and much grace to the assortments previously in commerce.

Since their first introduction there have been many improvements and variations, all worthwhile. We recommend this type heartily with full confidence in their giving you much useful service.

Dreer's Ten Extra-Early Korean Hybrids for 1936

These ten extra-early flowering Korean Hybrids, introduced by us in 1936, have won universal acclaim. In 1937 we were unable to fulfill the demand. Their principal virtue lies in their flowering ten days to two weeks earlier than the general assortment of this type.

Clio. Dwarf compact plants of pleasing habit producing masses of deep carmine-rose duplex flowers.

Fortuna. Very vigorous plants of medium height covered with unique curly petaled oxblood red flowers, 3 to 4 inches in diameter.

Hestia. Semi-double rose-pink flowers with a white halo are freely produced on a compact bushy plant.

Juno. Very dwarf compact plants producing an abundance of single flowers opening a coppery red and changing with age to salmon flesh.

Niobe. A vigorous plant of dwarf compact habit. Clear glistening white flowers with yellow discs, covering the plant completely.

Nysa. A large, rather tall, upright plant growing 2½ to 3 feet in height producing a great abundance of clear rosy lilac flowers.

Psyche. Dainty single lively shell pink flowers produced freely on wiry stems.

Sappho. Compact dwarf plant with an abundance of single yellow flowers.

Thalia. A compact bushy plant growing 18 to 24 inches high. The duplex flowers are of a light orange shade and of excellent form.

Vesta. A plant of medium height and great vigor, literally covered with deep golden orange flowers over 2½ inches in diameter.

Any of the above: 30c each; any 3 for 85c;
\$3.00 per dozen; any six for \$1.60.

Seven New Korean Hybrids

Introduced by us in 1937

Every one of the seven New Early Korean Hybrids introduced by us in 1937 is a decided advance over previous offerings in this class. They will bring to your gardens magnificent blooms of exquisite form and size.

Appeal. Single blush pink. Has dainty long narrow petals. Very free.

Fairy. Single delicate rose with white halo.

Fireflame. Deep blood red with carmine suffusion. Showy single blooms.

Happiness. Opens rosy apricot and fades to pale pink. Single.

Rosamund. Large pale violet-rose of lovely duplex form.

Stellaris. Large single Buttercup yellow blooms. Graceful and vigorous.

Sultan. Single rosy orange salmon. Dwarf, free, and compact.

Any of the above: 35c each; any 3 for \$1.00; \$3.50 per dozen.
The set of seven varieties for \$2.25.

Six Original Korean Hybrids

These six varieties which heralded a new race for our gardens are still very much worthwhile. They remain distinct and full of charm.

Apollo. Bronze red and gold combination, suffused glowing salmon.

Ceres. Old gold blended with yellow and dusted coppery bronze.

Daphne. Splendid pink with a sheen of lilac-rose.

Diana. Triple ray petals of rose-pink suffused with lilac-rose and salmon.

Mars. Deep amaranth red changing to wine red with velvety sheen.

Mercury. Opens a bronze red, gradually changing to coppery bronze.

Any of the above: 25c each; \$2.50 per dozen.

The set of six varieties for \$1.25.

Dreer's Achievement Collection of Hardy Chrysanthemums for 1938

The large range of colors and the diversified form of the flowers produced on vigorous hardy plants makes this set composed entirely of our own introduction a source of pride to us and we know they will add greatly to your enjoyment of your garden. Seven of the varieties marked (*) are Korean Hybrids and nine of them are shown in color on the opposite page.

Aglow. (4) Double variety with deep bright orange flowers.

***Arcturus.** Large single amber or honey yellow flowers literally covering the plant.

***Autocrat.** Single, bright orange scarlet flowers with a golden yellow halo. Extremely profuse.

Cydonia. Double, unusually brilliant orange mahogany. One of the brightest in our fields.

Elegance. (2) Large single flowers of a violet tyrian rose color.

***Harvester.** Particularly attractive orange-scarlet with good sized single flowers very freely produced.

***Intensity.** (7) A single variety with deep crimson-scarlet flowers. Upright habit of growth.

***Lovelight.** (5) Large pale pink duplex flowers on a vigorous plant.

Mongolian. Single flowers of deepest penetrating yellow.

Mrs. Sam P. Rotan. (8) A perfectly double flower of brilliant golden yellow shading to deep orange. Compact and free. One of the most striking of our recent achievements.

***Orange Wonder.** Single deep coppery orange blooms. Free and vigorous.

Pink Spoon. Dainty single flowers of a light rose or shell pink. The petals are tubular for most of their length flattening out near the tips so that each petal really assumes the shape of a miniature spoon.

Rapture. (9) No Chrysanthemum of our introduction has received more praise than this colorful variety. The double flowers are a deep orange-bronze with a suffusion of carmine.

Red Hussar. A duplex flower of brightest scarlet-crimson on a bushy compact plant. One of the most brilliant.

Sensation. (1) Single yellow with every petal tipped scarlet. Very showy and reliable.

***Sequoia.** (6) Elegant good-sized double blooms of a mellow amber color.

Silver Tips. A very unique free-flowering variety. The double flowers are bright carmine with the tips and reverse of the petals silvery white.

The Chief. (3) An extremely attractive semi-double variety of large size. Bright scarlet and gold.

Any of the above: 50c each; any 3 for \$1.40; any 6 for \$2.75;
\$5.50 per dozen.



Dreer Achievements in Hardy Chrysanthemums for 1938

The nine Chrysanthemums here illustrated are part of our Achievement Collection described and offered on the opposite page.

1—**Sensation**
2—**Elegance**
3—**The Chief**

4—**Aglow**
5—**Lovelight**
6—**Sequoia**

7—**Intensity**
8—**Mrs. Sam P. Rotan**
9—**Rapture**

Rapid strides have been made in the production and introduction of improvements in Hardy Chrysanthemums during the past few years. We are proud of the fact that we have been able to make very considerable contributions to this advance. The list of eighteen varieties offered in this set, including the nine illustrated in color on this page, represents the climax to a number of years of successful efforts.



Two Most Remarkable Hardy Gaillardias Blanket Flower

The hardy Gaillardias are among the most showy of all garden plants. They come nearer to an all summer blooming hardy perennial than any other. They are easy to grow succeeding in any soil and in a sunny position where they begin to bloom early in June. If the old flowers are removed they will continue throughout the entire season. The large flowers of these two new hybrid varieties are of gorgeous coloring and excellent for cutting.

Mr. Sherbrook. There is no other all-yellow hardy Gaillardia as fine as this new English variety. The full circular flowers are of a rich golden yellow with a pale yellow center unstained by any other color. The large self-colored blooms are supported on long stout stems.

Ruby. The picture of Ruby conveys the brilliance and rich effect of this magnificent hybrid Gaillardia. Its vivid flowers make a continuous showing and they are highly valued for garden display and for cutting for they show no trace of yellow or brown in their make-up.

Either of the above: Each 50c; 3 for \$1.40; 12 for \$5.00.

New Giant Hemerocallis Yellow Day Lilies

Full joy of gardening is in no small measure due to keeping up to date with the newest developments and choosing the newer Hemerocallis among the subjects for this purpose is bound to result in the highest enthusiasm for these magnificent new sorts. Hemerocallis are one of the few hardy plants that are truly perennial. The clumps increase in size and vigor for many years without requiring frequent dividing and transplanting. The varieties we offer are the most remarkable of the showy new hybrids representing the greatest improvement over the older type. They are perfectly winter hardy and exhibit the greatest indifference toward drought and extreme heat.

Anna Betscher. Broad-petaled pale gold flowers in early July. Blooms 5 to 6 inches across. Plants of medium height. Each 75c; 3 for \$2.00; 12 for \$7.50.

Bay State. Medium-sized flowers of deep pure rich yellow. Late June. Each 50c; 3 for \$1.40; 12 for \$5.00.

Cinnabar. Light bronzy red suffused with gold. Yellow throat. A very colorful variety. Mid-June. Each 75c; 3 for \$2.00; 12 for \$7.50.

Dazzler. Rich deep golden yellow blooms, measuring 7 inches in diameter. Early July. Each 75c; 3 for \$2.00; 12 for \$7.50.

D. D. Wyman. Large orange-yellow with the three center petals overlaid for most of their length with bronzy red. Blooms during June and July. Each 75c; 3 for \$2.00; 12 for \$7.50.

Dover. (2) Golden yellow flowers 5 to 6 inches across. Well-formed graceful blooms. May and June. Each 60c; 3 for \$1.75; 12 for \$6.00.

Fulva maculata. (5) Bold recurved coppery orange, shaded crimson. Very showy. July. Each 75c; 3 for \$2.00; 12 for \$7.50.

George Yeld. Rich orange outer petals, inner ones flushed orange-bronze. June and July. Each 60c; 3 for \$1.75; 12 for \$6.00.

Gipsy. (4) Deep orange shaded with fulvous red. Medium size; mid-June and July. Each 75c; 3 for \$2.00; 12 for \$7.50.

Golden Dream. Broad-petaled deep gold flowers covering the plants during late June and July. Each 50c; 3 for \$1.40; 12 for \$5.00.

Goldeni. (3) Well rounded deep gold blooms borne profusely during June and July. Each 50c; 3 for \$1.40; 12 for \$5.00.

Hyperion. Immense pale lemon yellow flowers. Very vigorous and floriferous. Blooms in July. Each \$1.00; 3 for \$2.75; 12 for \$11.00.

J. A. Crawford. (6) Large broad recurved petals of clear gold. Of tall habit. Mid-June and July. Each 50c; 3 for \$1.40; 12 for \$5.00.



Hemerocallis are continued on the opposite page.

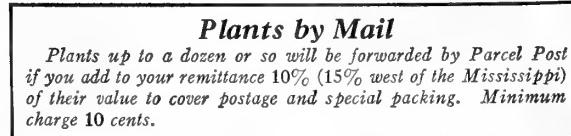
New, Rare, and Meritorious Hardy Perennial Plants



On the following 9 pages we give a very select list of the newest varieties and species of Hardy Perennial Plants, also a number of varieties which while not new are our suggestions of the best, most meritorious, and popular selections from this class of plants and should be included in the collection of every garden lover who desires quality flowers in his herbaceous border throughout the season. A complete list of all other popular Perennial Plants will be found on pages 128 to 137.



Aconitum napellus,
Spark's Variety



Aconitum—Monkshood, Helmet Flower ◉

Aconites form bushy clumps, invaluable for shady spots.

Fischeri. 18 in. Dwarf pale blue variety. September-October.

Napellus bicolor. 3 ft. Large blue and white. July-September.

—**Spark's Variety.** 30 in. Darkest blue sort. June.

Wilsoni. An introduction from northern China. Of strong stately habit, growing 5 to 6 feet high with large light violet-blue flowers in September.

Any of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.



Anchusa italicica,
Morning Glory

Ajuga—Bugle △ ◉

For rockeries and ground carpeting, particularly in shade. Blooms in May and June. 6-8 in.

Reptans fol. variegatis. Showy blue flowers and very attractive silvery rose-tinted foliage.

Tottenhami. Forms mats of dark-colored foliage. Very effective in autumn and winter.

Either of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

New Giant Hemerocallis continued from the previous page

Lemonia. Mid-June and July. Broad-petaled clear canary yellow, recurved flowers. 50c each; 3 for \$1.40; 12 for \$5.00.

Lemonie. Mid-June and July. Trumpet shaped, deep lemon yellow flowers. 50c each; 3 for \$1.40; 12 for \$5.00.

Mikado. Early June. A meritorious large deep orange with the three center petals marked with large transverse blotches of maroon. A very striking hybrid. \$2.00 each; 3 for \$5.50; 12 for \$20.00.

Mrs. Austin. Early July. Broad-petaled round flowers of a deep orange color. 75c each; 3 for \$2.00; 12 for \$7.50.

Mrs. W. H. Wyman. July and August. Round clear gold flowers. Very free. 50c each; 3 for \$1.40; 12 for \$5.00.

Ophir. June and July. A very free-blooming tall golden yellow variety. 60c each; 3 for \$1.75; 12 for \$6.00.

Sir Michael Foster. June and July. Large trumpet-shaped flowers of clear gold color. Makes elegant tall spikes. 50c each; 3 for \$1.40; 12 for \$5.00.

Sungold. Early June. Large broad deep gold petals. Extra-fine and effective. 75c each; 3 for \$2.00; 12 for \$7.50.

The Gem. (1) Mid-June and July. Medium sized, well-formed flowers of clear gold. Blooms most profusely. 50c each; 3 for \$1.40; 12 for \$5.00.

Vesta. July. Very deep golden flowers composed of broad petals. 75c each; 3 for \$2.00; 12 for \$7.50.

Set of 23 varieties, value \$16.05 for \$15.00.

Alyssum—Madwort △

Saxatile fl. pl. 6-12 in. Double flowers which accentuate the richness of the bright golden yellow color. Blooms profusely during the spring. Each 50c; 3 for \$1.40; 12 for \$5.00.

Anchusa—Sea Bugloss, Alkanet

Italicica, Morning Glory. 5 ft. One of the finest of this showy genus. Stout, much-branched stems smothered with large brilliant rich blue flowers. May and June. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Myosotidiflora. △ ● (Forget-Me-Not Flowered Bugloss.)

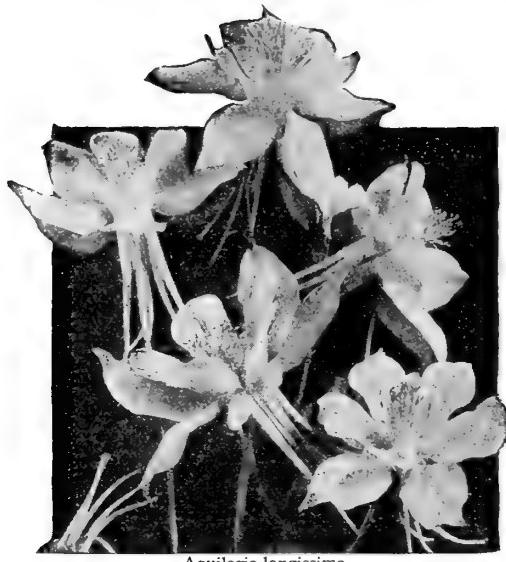
An entirely different and distinct dwarf Anchusa from the Caucasus, growing but 10 to 12 inches high. Covered during April and May with sprays of beautiful Forget-Me-Not-like flowers of a rich blue color. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Armeria—Sea Pink, Thrift △

Cephalotes, Bee's Ruby. Has stout stems with large globular heads of brilliant ruby red flowers. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

—**rubra.** Large heads of crimson-red flowers on stout stems. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Glory of Holland. A very beautiful, large flowered variety with clear pink flower heads two inches across. Blooms in June. 18-24 in. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.



Aquilegia longissima

Aquilegia—Columbine ◎

These are elegant hardy perennial plants producing graceful spurred flowers on stems rising 2 feet or more above beautifully divided foliage. They prefer a well-drained sandy loam, blooming freely in late spring and early summer.

Coerulea, Crimson Star (New). A very striking introduction. Brilliant blood-crimson long-spurred flowers with conspicuous white corolla. One of the most distinct of this genus. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Dreer's Long-Spurred Hybrids. A superb large long-spurred type in tones of cream, pink, lavender, white, red, etc. They are supplied in mixture only. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Dreer's Long-Spurred Pink Shades. Specially selected pink shades of this popular long-spurred type. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Longissima. A rare Columbine from northern Mexico and southwestern United States. Has graceful pale yellow blooms with extra long slender spurs. Does well in the sun and blooms during June. Height 18 inches. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Artemisia

Most useful plants with aromatic, deeply cut foliage, either for the border or planting among shrubs.

Lactiflora (Hawthorn-Scented Mugwort). 3½-4½ ft. Great creamy white flower panicles terminate the strong growth of this effective plant. Late August to end of September.

Silver King (Ghost Plant). 3 ft. A showy, silvery-leaved contrast plant. Sprays may be cut for winter bouquets.

Either of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

100TH ANNIVERSARY OFFER

Dreer's Collections of Hardy Perennial Plants

For Border or Garden Planting

12 Distinct Species, our selection.....	\$2.50
25 Distinct Species, our selection.....	4.50
50 Distinct Species and Varieties, our selection.....	8.00
100 Distinct Species and Varieties, our selection.....	15.00

For Rock Gardens

12 Distinct Species, our selection.....	\$3.00
25 Distinct Species, our selection.....	5.50
50 Distinct Species and Varieties, our selection.....	10.00
100 Distinct Species and Varieties, our selection.....	18.00

Summer-Flowering Dwarf Hardy Aster △

Frikarti (Wonder of Staffa). We consider this the best of the late summer and early fall flowering varieties. It is attractive in its neat upright free-branching habit of growth attaining a height of about 30 inches. The large, well-formed blooms are produced in great profusion from the middle of August until October. They are a lovely lavender-blue color. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Dwarf Hybrid Border Aster △

These New Dwarf Aster fill a long-felt want in providing a race of dwarf, compact plants, blooming freely at a season when there is a scarcity of low-growing flowering plants. They rarely exceed 15 inches in height and bloom in September. Unsurpassed for dwarf beds, borders, and the rockery.

Blue Bird. A remarkably attractive deep blue variety. 15-18 in.

Constance. Lovely, well-formed blooms of a clear and charming light pink shade. 12 to 15 inches.

Countess of Dudley. A charming clear pink with a contrasting yellow eye. Of bushy habit, 9 inches high.

Diana. This will appeal to all who appreciate delicate colors as the blooms are an appealing blush pink. 15 inches.

Lavanda. A magnificent new addition to this class with attractive light blue blooms. The vivid and pure color of the flowers is most charming. 15 inches.

Lilac Time. The well-rounded bushes completely covered by deep violet-blue blooms give a startling effect. It is a most colorful and outstanding variety. 15 inches.

Marjorie. Beautiful bright rose-pink blooms which give a very splendid effect. 12 inches.

Nancy. The bushy plants are completely covered with pale flesh pink flowers which practically hide all foliage. 12 in.

Niobe. Of very compact growth completely covered with graceful pure white flowers with yellow centers. 12 inches.

Ronald. This is a pleasing shade of bright lilac-pink following the rose-pink buds. Very showy. 12 inches.

Any of the above: Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50. Any six for \$1.75.

100TH ANNIVERSARY OFFER

One plant each of the ten splendid Dwarf Hybrid Border Aster, a value of \$3.50, for.....\$2.50



Aster, Star of Wartburg

Aster, Star of Wartburg △

12 in. A showy spring-blooming Aster with large well formed blooms of a lovely rich lilac-blue color that contrasts well with the bright orange center. Each 35c; 3 for \$1.00; 12 for \$3.50.



Aster, Blue Eyes

Newer Varieties of Hardy Asters

Alderman Vokes. 3 ft. Clear rose-pink with blue sheen. September.

Blue Bouquet. A charming new variety with branching pyramids covered with large, semi-double, clear blue flowers. September; 2 feet high.

Blue Eyes. 4 ft. Best blue. Violet-blue with yellow eye. September.

Chas. E. Wilson. A bright red which has received many favorable comments for its splendid habits and the rich color of its blooms. Grows 3 feet high. September.

Mt. Everest. 3-4 ft. A wonderful white Aster. Tall, well-shaped, pointed pyramids. September.

Pink Nymph. 4 ft. A rich rosy red changing to bright pink. September.

Red Rover. 3 ft. Deep rosy red flowers with golden center. Bright red buds. September.

Any of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Set of 7 varieties, one each, value \$2.45, for **\$2.25**.

Three Lovely Baby Asters Aster Novi-Belgi

Little Boy Blue. Bright blue, semi-double flowers produced on an upright pyramidal stem which is completely smothered in bloom. 1½ ft. September.

Little Pink Lady. Large, semi-double rich pink flowers on bushy plants. Similar in habit to the preceding variety. 1½ ft. September.

Olga Keith. A splendid new Aster of excellent compact habit. Produces a great quantity of rich rosy pink blooms during September. 2 feet high.

Any of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Set of three lovely Baby Asters for \$1.00.

Astilbe ◎

Showy plants of vigorous growth covered with many branched, feathered heads of flowers during June and July. They succeed best in a half-shady moist position in any good garden soil. 3 ft.

Amethyst. Deep violet-red flowers on well-branched spikes.

Betsy Cuperius. Long drooping pure white spikes.

Granat. Deep crimson flowers.

Kriemhilde. Delicate pleasing salmon-rose.

Pink Pearl. Compact spikes of delicate pink.

Any of the above: Each 60c; 3 for \$1.75; 12 for \$6.00.

Set of 5 varieties, one each, value \$3.00, for **\$2.75**.

Campanula —Bellflower, Peachbells ◎

Persicifolia humosa. 2 ft. In this variety we have a beautiful double blue of the most pleasing shade with blooms even larger than the double white. A desirable addition to this popular class of plants. Blooms during May and June.

Moerheimi. 2 ft. A grand sort with large spikes of pure white double Camellia-like flowers 2 to 2½ inches in diameter. In bloom from middle of May until late in July.

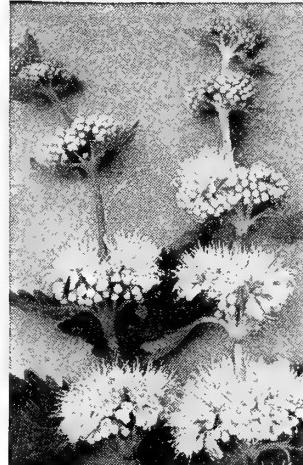
Telham Beauty. 2 ft. A splendid single-flowered variety with lovely large blue blooms. Gives a magnificent display during June and July.

Any of the above:

Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Caryopteris

mastacanthus *superbus*



Caryopteris

2-3 ft. A handsome free flowering plant branching near the ground. Forms well-rounded bushes with elegant long branches covered with whorls of attractive clear - colored flowers arranged in tiers. Blooms in late fall. For borders and cutting.

—Blue

—Pink

—White

Any of the above:

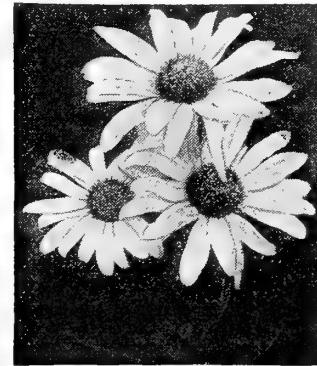
Each 35c; 3 for \$1.00;
12 for \$3.50; 25 for \$6.50.

Set of the three,
one each, for \$1.00.

Chrysanthemum —September Daisy

erubescens

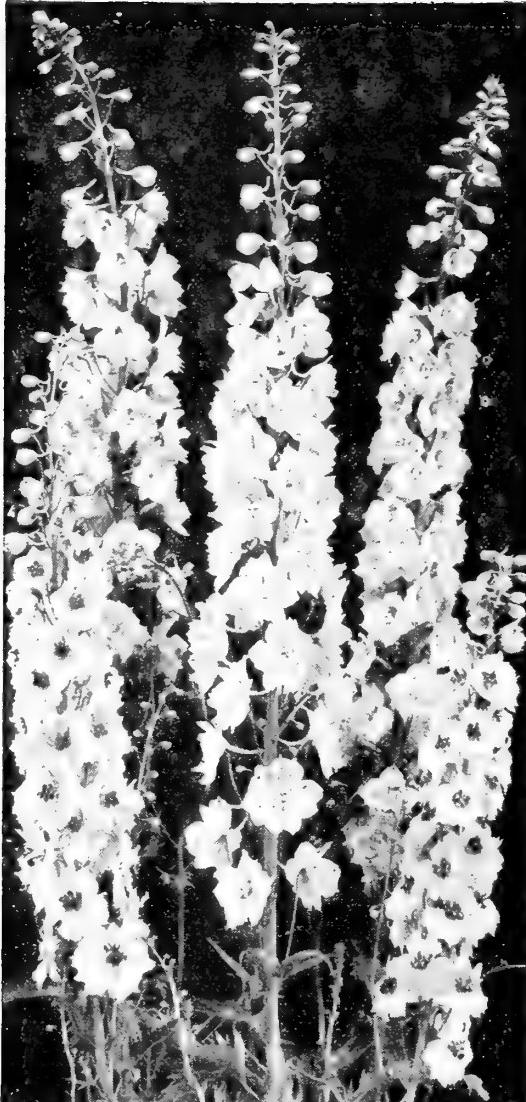
Pulcherrima. A very showy garden perennial which greatly resembles a large-flowering single Chrysanthemum. The plants bloom freely during September and develop into showy plants 2½ feet high. The elegant large blooms are white with a generous shading of bright pink. In addition to being a splendid border plant it also is excellent for cutting. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.



Chrysanthemum pulcherrima

Cimicifuga —Snakeroot ●

Simplex. When first introduced this was erroneously sold under the name of *Actaea japonica*. It is most valuable by reason of its extreme late blooming season which begins in September and attains full perfection about the middle of October at a time when flowers are scarce. The flowering stems are from 2½ to 3 feet high, terminated by a dense spike of white flowers which when cut last in perfection a long time. Each \$1.00; 3 for \$2.75; 12 for \$11.00.



New Pacific Hybrid Delphinium

Sensational New Pacific Hybrid Delphinium ◎

Few plants ever have created a sensation comparable with that of these new Pacific Hybrid Delphinium. They stand out from among all novelties as a truly amazing accomplishment. Vigor, length of stem, size of flower, formation of the blooms, uniformity of habit, disease resistance combine into a magnificent strain that has taken the garden world by storm. The five varieties which follow are entirely new this year. They represent the ultimate in perfection. We recommend them unreservedly to all who appreciate the grace and beauty of these modern Delphinium.

King Arthur. Brilliant royal violet with white bee.
Guinevere. Light pink-lavender with white bee.

Summer Skies. Clearest light blue with white bee.
Clear White. Clear glistening white of heavy texture.
Dark Blue Shades. With white and dark bees.

Any of the above, young plants, each 60c; 3 for \$1.75; 12 for \$6.00;
25 for \$11.00.

Lovely Newer Shades

Lavender Pastel Shades	Light Violet Shades
Dark Violet Shades	Light Blue Shades
Deep Blue Shades	

Any of the above newer shades, each 50c; 3 for \$1.40; 12 for \$5.00;
25 for \$9.00.



Delphinium, Dreer's De Luxe Hybrids

Delphinium —Hardy Larkspur ◎

Deservedly one of the most popular subjects in the hardy border. Bold, attractive, and highly impressive plants of easiest culture. They will establish themselves in almost any garden soil but respond quickly to liberal treatment. Plant early in spring in a sunny position.

Belladonna Improved. 4 ft. The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by frost. The clear turquoise blue of its blooms is not equaled in delicacy and beauty by any other flower.

Bellamosum. 4 ft. Has the same form, habit of growth, and is as free flowering as the light blue Belladonna, but the flowers are an intensely rich deep blue.

Dreer's De Luxe Hybrids. 5-6 ft. Unquestionably the finest strain of mixed hybrids. The plants are of strong, vigorous habit with large flowers in spikes two feet long and over, the majority running in the lighter shades of blue.

Any of the above:
Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Newer Varieties of *Dianthus plumarius*

Splendid improvements on the old varieties, particularly in the calyx which never splits. Perfectly shaped, double flowers valuable for garden display and cutting.

Bristol Jewel. Semi-double white, flushed red. Red eye.
Bristol Maid. Very large double rose-pink blooms.

Bristol Purity. Pure white double flowers; early.

Any of the above:
Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.
One each of the 3 Newer Varieties, for 85c.

Garden Hybrids of *Dianthus plumarius*

Vigorous, compact plants with broad dark green leaves. The flowers are carried on stems 10 to 12 inches long.

Beatrix. Double light salmon-pink; May to November.
Etoile de Lyon. Double brilliant crimson. May-June.

Either of the above:
Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

NEW, RARE, AND MERITORIOUS HARDY PERENNIAL PLANTS

Dictamnus ◎

Gas Plant
Fraxinella

Caucasicus. 2 ft. A showy border plant with fragrant foliage and lovely spikes of pink flowers with deeper veins. Blooms during June and July and requires a deeply prepared, well-drained loamy soil to grow to perfection.

—albus. This resembles the preceding except that the flowers are pure white. A choice garden plant.

Either of the above:

Each 50c; 3 for \$1.40;
12 for \$5.00; 25 for
\$9.00.



Dictamnus—Gas Plant



Digitalis, Foxglove

Digitalis ●

Foxglove

Giant Shirley. A magnificent strain of this old-fashioned, stately plant. It is of vigorous growth attaining a height of from 5 to 7 feet with the flowers crowning the upper 4 feet of each stem. Many beautiful colors in mixture only. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Doronicum ◎

Leopard's Bane

Excelsum. A most effective early spring-flowering perennial. Grows 2 feet high and has showy bright yellow blooms. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Erodium △

Chamaedryoides roseum. A tiny Alpine flowering all season. Bright pink flowers with darker veins carried on 2 inch stems above a neat tuft of glossy leaves. Likes sun. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Feverfew—Matricaria

Little Gem. 1½-2 ft. A useful white summer border and cut flower. June-October. Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Gentiana —**Gentian** △ ◎

Fine for rockery or border in half shade and moist soil.

caulis (*Stemless Gentian*). Large, bell-shaped, rich blue flowers, marked on inside with yellow, rising 2 to 4 inches from rosettes of glossy green leaves. May-June. Each \$1.00; 3 for \$2.75; 12 for \$11.00.

Andrewsi (*Blue Closed Gentian*). 2 ft. A beautiful native deep blue species. August-September. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Geum chiloense —**Avens** △

Pretty border plants, growing about 15 to 18 inches high and producing showy bright-colored flowers from May throughout the summer.

Borisi. Probably the finest of the genus, forming neat foliage tufts with branching stems 8 to 12 inches high. Vivid orange-scarlet flowers. May-October.

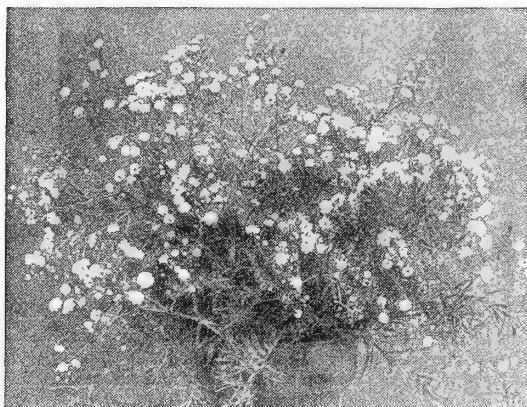
Fire Opal (*New*). A dazzling rich scarlet with orange sheen. Very outstanding.

Princess Juliana. A splendid new hybrid with large double pure orange flowers on long stems. An exceedingly free bloomer. *Any of the above:* Each 50c; 3 for \$1.40; 12 for \$5.00.

Gypsophila —**Baby's Breath**

These represent wonderful improvements on this old-fashioned plant, possessing a grace not found in any other perennial. When in bloom they form masses of minute double flowers of beautiful gauze-like appearance. When cut they are exquisite in combination with other flowers.

Bristol Fairy. 3 ft. This variety when first introduced was quite a sensational novelty and has, without doubt, proved to be the most valuable hardy garden plant in recent years. Has great panicles of pure white double flowers so indispensable for cutting. It also possesses the advantage of flowering more or less continuously throughout the entire summer months. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.



Gypsophila repens Bodgeri

Repens Bodgeri. △ 2 ft. A new dwarf double form of compact habit. The pink-tinted white blooms appear at least two weeks earlier than any other double form, making it very desirable for either garden display or cutting. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Repens Rosy Veil. △ A novelty of European introduction similar in its compact habit to the preceding variety but with flowers of a somewhat more pronounced pink color. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Paniculata fl. pl. 3 ft. Graceful plants suited to a sunny position. Has lovely small white double flowers borne profusely in July. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Helianthemum —**Rock Rose** △

10 in. Evergreen foliage and showy blooms during June and July.

Buttercup. Golden yellow; single.

Fireball. Fiery double red.

Macranthum. Pure white; single.

Rhodanthe carneum. Pretty single pink flowers and silvery foliage.

Any of the above:
Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

NEW, RARE, AND MERITORIOUS HARDY PERENNIAL PLANTS

Helenium —Helen's Flower ◎

Desirable border plants succeeding in any soil in a sunny location. They have showy broad spreading flower heads.

Moerheimi Beauty. Of erect, strong habit. Broad bronzy red ray florets shading to orange at the tips. Blooms during late summer. 2½ feet high.

Nanum luteum. Extremely handsome and free flowering; 2½ feet high. Bears bold masses of golden yellow flowers in early summer.

Either of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Peregrina. 3 ft. Beautiful large dark mahogany flowers with the petal edges seamed golden yellow. Very impressive. July to August. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Set of 3 Helenium, one each for **\$1.10**



Helleborus—Christmas Rose

Helleborus niger —Christmas Rose △ ◎

This is one of the most interesting of all hardy plants we have because it flowers so early. In a sheltered, well drained, partially shaded position it will come into bloom during February or March. The flowers are large and of artistic form. They are white lightly flushed purple and measure 2 inches in diameter. Give them a moist leaf-mold mixture with an addition of well rotted manure and do not disturb by replanting. 12 inches high. Each \$1.00; 3 for \$2.75; 12 for \$11.00.

Magnificent Hardy Double Sunflower

Helianthus multiflorus fl. pl.

A very effective hardy plant growing 4 feet tall. Has exceptionally showy large double golden yellow flowers during July and August. A very profuse bloomer highly valued for the Dahlia-like appearance of the fully double blooms. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Iberis —Hardy Candytuft △ ◎

Sempervirens. Most desirable dwarf plants with evergreen foliage which is completely hidden by dense heads of pure white flowers early in the spring; 8 to 10 inches high.

—**Little Gem.** A perfect gem of very dwarf habit, not over 6 inches high, with masses of white flowers in May. A most valuable rock plant.

—**Snowflake.** A great variety, 6 to 8 inches high, having exceptionally large, pure white flowers borne in great masses during May and June.

Any of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Iris germanica

Ten Magnificent Newer Varieties

Dauntless. This is the best known of all the so-called red Iris. The rich velvety red blooms are of great size and borne atop tall heavy stems. Each 50c; 3 for \$1.40; 12 for \$5.00.

Frieda Mohr. A deep pink of gigantic size and perfect form. A flower will fill a 7-inch ring. Has a lovely Locust fragrance. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Legend. Rich velvety deep claret falls forming a pleasing contrast to the deep blue standards and their slight bronze sheen. Has a heavy gold beard. Each 60c; 3 for \$1.75; 12 for \$6.00.

Los Angeles. The whiteness of freshly fallen snow with a faint edge of lavender-blue. Vigorous and free blooming. Very large flowers. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Pluie D'Or (Golden Rain). Slender well-branched stems 3 feet high bearing solid golden yellow blooms with deep yellow beard. Blooms most profusely. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Rameses. Rose, pink, and buff tones in a glorious combination with yellow edges and apricot beard to heighten the effect. Very large and impressive. Each 50c; 3 for \$1.40; 12 for \$5.00.

San Francisco. Gorgeous blooms with penciled edge of lavender-blue on white. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Sensation. The pleasing blue of Cornflowers. Of graceful form and large size. Each 50c; 3 for \$1.40; 12 for \$5.00.

Venus de Milo. A very dependable white Iris with a faint cream tinge to give it extra beauty. Accepted as the finest all around white Iris. Each 75c; 3 for \$2.00; 12 for \$7.50.

Zuni. An early giant of bronzy red-brown that sparkles like rubies when the sun comes through its petals. Very large and well-branched. Each 50c; 3 for \$1.40; 12 for \$5.00.

One each of the above ten, value \$4.75, for **\$3.75.**



Japanese Iris

Dreer's Imperial Japanese Iris

Iris Kaempferi ◎

These noble Iris are the most beautiful of the species and are becoming more popular each season. They begin blooming about the middle of June and continue for about 5 or 6 weeks. Many of the flowers measure from 10 to 12 inches in diameter and rival Orchids in their rich colorings. While they succeed in almost any soil and under any condition, they delight in a rich deep moist position.

Bertha Hallock. Pale lilac, beautifully suffused violet. Double.

Blue Danube. Double blue with white veins; yellow center.

Catherine Parry. Blue overlaid with violet; double.

Dream. Silvery white, veined and mottled violet; three petals.

Gold Bound. Double creamy white with gold bands.

Helene Von Siebold. Crimson-purple; white veins. Three petals.

Mahogany. Six large, round petals of velvety crimson-purple.

Mount Hood. Rich royal purple with yellow center. Double.

Paragon. Rich royal purple with many white veins. Six petals.

Pyramid. Six large royal purple petals with yellow center.

Templeton. Mottled white and crimson-purple. Double.

T. S. Ware. Bright crimson-purple with white veins. Double.

Any of the above: Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

The set of 12 Japanese Iris, value \$4.20, for **\$3.50.**

Mixture. Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Beautiful New Lavender

Lavandula, Twicel Purple

Lavandula Vera

Twicel Purple. A beautiful new hardy Lavender which received a Certificate of Merit from the Royal Horticultural Society of Great Britain. It is far superior to any other Lavender we have ever seen. The plants are perfectly hardy and of rather dwarf habit. They produce a great many lovely stout flower spikes set with exquisitely fragrant, deep lavender-blue blooms. Height about 18 inches. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Liatris—Blazing Star, Gay Feather

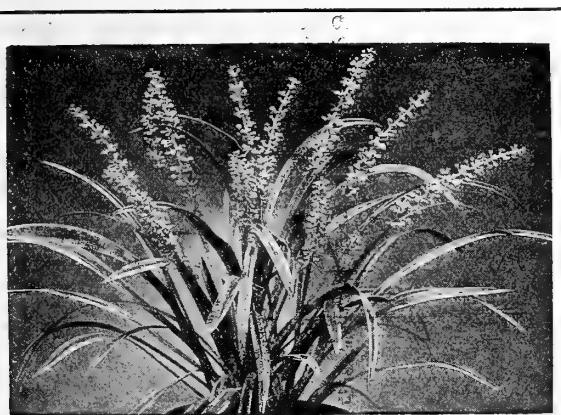
Scariosa superba. Showy and attractive native plant succeeding anywhere. This late-flowering type is the showiest form of the tall-growing varieties. Produces large heads of purple flowers on extra-long spikes in August and September. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Lobelia cardinalis—Cardinal Flower ◎

Illumination. A distinct and magnificent new variety attaining a height of about 2½ feet and producing a massive flower spike closely set with large, glossy scarlet blooms. The foliage is of a dark red color. Strong plants. Each 75c; 3 for \$2.00; 12 for \$7.50.

Lotus—Bird's Foot Trefoil △

Corniculatus fl. pl. A pretty, procumbent plant for rockery or border with attractive foliage and double yellow flowers in summer. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

**Ophiopogon—Snakebeard △ ◎
Jaburan variegatus**

A very desirable border plant with long narrow green foliage prettily striped gold. Showy deep blue flower spikes during July and August. Its compact growth adapts it to dwarf borders and the rockery. Though entirely hardy it is often grown as a pot plant. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Early Flowering**Hardy Phlox**

Miss Lingard. 2 ft. A grand white variety which begins blooming in May and continues until late October.

Rosalinda. 2 ft. Lovely soft amaranth pink blooms borne profusely from June until freezing weather. A very outstanding hardy Phlox that deserves a place in every garden.

Either of the above: Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.



Miss Lingard and Rosalinda

Dreer's Hardy Phlox*Seven Magnificent New Varieties*

Augusta. Plant Patent No. 252. A strong growing plant 2½ feet high bearing magnificent large trusses of brilliant cherry red blooms. Will not discolor or bleach. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Count Zeppelin. Very large pure white with a deep crimson eye. Best of the calico type; no fading nor suffusion of colors. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Daily Sketch. An outstanding novelty with large trusses composed of enormous individual flowers—beautiful light salmon-pink with carmine eye. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Ethel Pritchard. A delightfully French-mauve colored Phlox with wide flat petals which if seen on a cloudy day look almost as pale blue as our native Phlox divaricata. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Flora J. Reidy. An American variety of tall, stately, and upright growth. Has enormous panicles of the purest white flowers. Of free-branching habit with distinct heavy dark green foliage retained throughout the season. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Leo Schlageter. A newer European introduction. Large pyramidal trusses of bright scarlet with dark crimson eye. A strong thrifty grower and very free blooming. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

P. D. Williams. Enormous flowers in pyramidal trusses. Dark rose-pink with darker center and rose-pink reverse. 2½ ft. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

*Outstanding New Sorts of
Phlox subulata—Moss or Mountain Pink △ ◎*

This early spring flowering type of hardy Phlox produces very pretty moss-like evergreen foliage which for weeks is completely hidden by a mass of colorful blooms.

Blue Hill. Of compact growth producing in early spring and late fall a splendid display of showy pale blue flowers. One of the best and surely a most distinct type and color.

Brilliant. A compact grower of a brilliant crimson-red color. A very beautiful and distinct variety.

Sampson (New). Very large flowers of a deep rose-pink; unusually striking and a distinct novelty.

Vivid. A companion in habit to Brilliant but differs in color, the flowers being a pleasing bright salmon-pink.

Any of the above:
Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Physostegia—False Dragonhead ◉

A splendid subject for the border or the wild garden particularly if grown in semi-shade and where it has a fair supply of moisture. Blooms freely in the summer and early fall bearing showy spikes of delicate tubular flowers not unlike a gigantic heather.

Grandiflora, Vivid. 1½ ft. Bears extra large flowers of a beautiful bright violet-mauve during late summer and fall. Very desirable because it blooms late and is of dwarf growth.

Virginica superba. 4 ft. Tall branching spikes with flowers of a beautiful rose-pink. Excellent for cutting.

Either of the above:

Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Polemonium—Jacob's Ladder △ ◉

Blue Pearl. Has elegant deep green, finely cut foliage and showy spikes of attractive baby blue flowers. Does well in sun or shade and blooms freely in April and May. 9 in. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Potentilla—Cinquefoil

Warreni. A lovely new hardy plant for the sunny border covered with large pure yellow blooms all during the summer. Grows 2 feet high. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.



Primula veris

Hardy Primula—Primrose △ ◉

Most beautiful and interesting early spring flowers. Plant them in rich, well-drained soil in the border or in a sheltered nook in the rockery; if possible in a half shady place. 6 to 12 inches high.

Cashmeriana. Large globular heads of a pleasing purplish blue. Prefers a moist soil. June. Each 50c; 3 for \$1.40; 12 for \$5.00.

Veris (English Cowslip). A fine range of mixed colors. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Vulgaris (English Primrose). An old favorite which should be found in every garden. One of the earliest spring flowers. Bright canary yellow; very fragrant. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

—lilacina plena. This double form of the English Primrose with flowers like tiny double Roses, is a real gem. A delicate clear pinkish lavender color. Each 50c; 3 for \$1.40; 12 for \$5.00.

New Giant Polyanthus Primroses

Polyanthus Primroses always have been great favorites with many gardeners and these new giant varieties, being ever so much more attractive, are bound to receive a great reception. They are free flowering, producing their showy large flower trusses during April, May, and into June.

Cream
Pastel Shades
Scarlet

White
Golden Apricot
Deep Yellow

Any of the above:

Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

The set of six Polyanthus Primroses for \$2.50.

Pulmonaria—Lungwort

Angustifolia azurea. 1 ft. Low-growing tufts of dark green foliage and many spikes of deep sky blue flowers in earliest spring. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

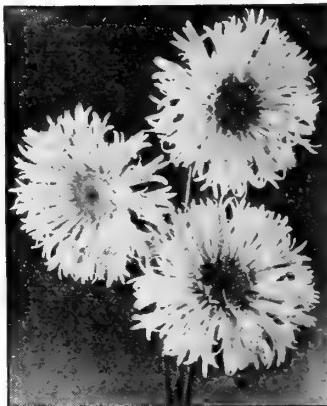
Double-Flowering Pyrethrum

Pasadena. Perfectly double, deep pink flowers of exceptionally large size carried upright on elegant long stems. Grows 3 feet tall and blooms profusely during June and July. Each \$1.00; 3 for \$2.75; 12 for \$10.00.

New Shasta Daisies

Chiffon. A dainty, frilled Shasta Daisy about 18 inches tall. Has a double row of narrow gracefully frilled and flared white petals surrounding the clear yellow center. An exquisitely finished flower. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Esther Reed. Lovely snow white double flowers 4 inches across. Borne on plants 15 to 18 inches tall. Always admired for its fully double form. Blooms freely throughout the summer months. Each \$1.00; 3 for \$2.75; 12 for \$10.00.



New Shasta Daisy—Chiffon

Silver Star. A marvelous new Shasta Daisy with lovely large blooms composed of a small pale yellow center surrounded by graceful long and broad pure white petals. Blooms from July to October. 2½ ft. high. Each 75c; 3 for \$2.00; 12 for \$7.50.

White Swan. A most desirable double variety blooming from Memorial Day until the end of June. Of vigorous growth reaching a height of 24 to 30 inches. Highly desirable. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Set of 4 Shasta Daisies for \$2.50.

Salvia—Sage

Azorea. 3-4 ft. A splendid tall variety. Racemes of pretty, sky blue flowers. August-September. For garden and cutting.

Pitcheri (Blue Meadow Sage). 4-5 ft. A most attractive hardy plant, with true blue flowers from August to October. Thrives in any situation and with little care. Blooms profusely and continuously just when blue flowers are scarce. Extremely hardy, wintering in any part of the country without protection.

Virgata nemorosa. 2 ft. Effective dark blue border plant. Blooms during May and June.

Any of the above:

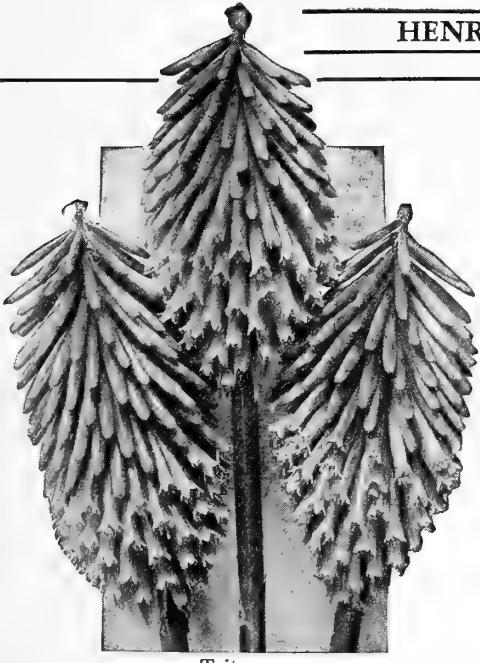
Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Thalictrum—Meadow Rue ◉

Dipterocarpum. Stately plants 4 feet high bearing a profusion of lilac-mauve blooms enhanced by a bunch of yellow stamens in the center. Flowers during August and September. Each 50c; 3 for \$1.40; 12 for \$5.00; 25 for \$9.00.

Thermopsis

Caroliniana. A showy, tall-growing plant attaining a height of 3 feet. Has long spikes of yellow flowers in June and July. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.



Tritoma

Tritoma—Kniphofia

Red-Hot Poker, Flame Flower, Torch Lily

3-4 ft. Succeeds in good garden soil but responds well to cultivation. Hardy if protected. Best method of wintering in cold sections is to bury the roots in sand in a cool cellar. August-October.

Mt. Etna. Of vigorous growth and remarkably free flowering. Blooms continuously from July until October, bearing enormous spikes of rich glowing red flowers. We highly recommend this variety as one of the most distinct recent introductions.

Tower of Gold. This most distinctive variety gives a beautiful display in the garden where the large rich golden yellow flower trusses make an exceptionally fine showing. Vigorous, free flowering, and as fine for cutting as for garden display.

Either of the above: Each 50c; 3 for \$1.40; 12 for \$5.00

Trollius—Globeflower ◎

Desirable free-flowering plants with large, strong-stemmed Buttercup-like blossoms ranging from pale yellow to deep orange. May and June.

Europaeus superbus. 2 ft. Glorified globe-shaped Buttercups. Waxy lemon yellow.

Ledebouri, Golden Queen. 2 ft. A magnificent variety with beautiful rich golden yellow blooms during July and August. Each 50c; 3 for \$1.40; 12 for \$5.00.

Meteor. 3 ft. Very large, deep rich orange.

Orange Prince. 2 ft. A vigorous variety with unusually large flowers of a rich golden orange color.

Any of the above, except where noted:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

**A Charming Double-Flowered
Tunica—Tunicflower △**

Saxifraga flore plena rosea. 6-8 in. A charming little spreading plant. Dark green foliage covered with tiny double flowers of a deep pink color. The plants are perpetual flowering beginning to bloom in June and continuing until late in fall. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Veronica—Speedwell

Showy plants for sunny borders and of easy culture. They greatly vary in height but all bear attractive flowers.

Blue Spire. 2 ft. A hybrid of longifolia subsessilis and spicata which combines the glorious dark color of the former with the freedom of flower of the latter. Of bushy habit and a real addition to the summer blues. Each 50c; 3 for \$1.40; 12 for \$5.00.

Incana rosea. 1 ft. Silvery foliage with upright spikes of delicate pink flowers. Each 50c; 3 for \$1.40; 12 for \$5.00.

Longifolia subsessilis (Japanese Speedwell). 2-3 ft. The showiest of all with dense spikes of blue flowers from mid-July until early September. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Rupestris nana. △ ◎ 1 in. Forms a dense carpet of dark green foliage with deep Gentian blue flowers from April until June. The finest and most attractive of the creeping varieties. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Three Choice Vincas △ ●

Alpina. A strong growing variety with very heavy, thick, round foliage and flowers of a pleasing deep rosy purple color. Blooms during spring.

Minor aurea. Golden variegated foliage and blue flowers. Useful as plants for carpeting the ground and valuable for use in window boxes during the winter in combination with Boxwood and other evergreen plants.

Bowles Variety. This new European form is much more desirable in every respect than the common type. The foliage is broader and rich glossy green of strong texture. The flowers are not only larger but of a deeper rich blue color and are borne with a remarkable profusion.

Any of these three:

Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Perpetual-Flowering Violas △

Magnificent bedders requiring sun for best display of their richly colored blooms. Flowers from early May until frost.

Apricot Queen. Large blossoms of various shades of apricot-yellow.

Floraire. Showy small pale blue flowers borne profusely throughout the summer.



Viola, Jersey Gem

Jersey Gem. The most valuable bedding Viola for our climate, succeeding in sunny spots. Flowers from May until fall. Compact plants with lovely large violet blooms on 6-inch stems.

Wedgewood. Charming blooms of an appealing Wedgewood blue. Flowers very profusely.

Any of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Hardy Violet

Double Russian. This is not suited to forcing under glass, but is perfectly hardy and a gem for the garden or hardy border. Produces in early spring great masses of fine, large, double, deep purple flowers of exquisite fragrance. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Dreer's Select

Hardy Perennial Plants

On the preceding pages we have given a limited list of varieties which are new or outstanding. In this section are offered many others that are indispensable for garden display, the rock garden, and for cutting. To make it easy to identify those that are suited to rock garden planting we have marked them Δ . The kinds that will do well in semi-shade are marked \odot . Those that may be grown successfully even in quite dense shade are marked \bullet . The prices quoted do not include delivery. For postage charges see page 119.



Anemone hupehensis



Alyssum saxatile compactum in rockery



Aquilegia chrysanthia

Achillea—Milfoil, Yarrow

Millefolium roseum. Δ 18 in. Large pink flower heads all summer long.....
Ptarmica Boule de Neige (*Ball of Snow*). Very showy double white flowers.....
Tomentosa. Δ 1 ft. Yellow flowers and handsome foliage. Blooms during June.....

	Each	3	12	25
	\$0 30	\$0 85	\$3 00	\$5 75

Aethionema—Stonecress Δ

Persicum. 10 in. Bushy plants with rose-colored flowers during June.....

35	1 00	3 50	6 50
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Ajuga—Bugle Δ \odot

Fine for carpeting because of its dense low growth.
Genevensis. 8 in. Deep blue flowers in May and June.....
Reptans rubra. 8 in. Bronzy foliage; blue flowers; May-June.....

30	85	3 00	5 75
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Alyssum—Madwort Δ

Indispensable in rockeries
Rostratum. 12 in. Masses of bright golden yellow flowers in June and July.....
Saxatile compactum (*Basket of Gold*). 12 in. A mass of gold in May.....

25	70	2 50	4 50
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Anemone—Windflower

Highly valued for their showy flowers.

Hupehensis. \odot 2 ft. Mauve-rose flowers from August until late fall.....

Pulsatilla (*Pasque Flower*). Δ 9 in. Violet-blue flowers during April and May.....

35	1 00	3 50	6 50
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Anemone japonica—Dreer's Japanese Anemones \odot

Lovely Windflowers growing 2 to 3 feet high. August to frost. Hardy where protected.

Alba. Large showy white flowers of graceful form. Blooms very freely.....

Queen Charlotte. Very large, semi-double delicate pink blooms.....

September Charm. Early and free blooming. Silvery rose, shaded mauve.....

Whirlwind. Very showy large white semi-double blooms

35	1 00	3 50	6 50
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Anthemis tinctoria—Improved Golden Marguerite

Perry's Variety. 18 in. Golden yellow flowers from June to October.....

30	85	3 00	5 75
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Aquilegia—Columbine \odot

Showy plants blooming during late spring and summer.

Canadensis. 2 ft. Our native red and yellow variety.....

Chrysanthia. 2 ft. Has large long-spurred pure yellow blooms.....

- alba. A very fine white flowered long-spurred Columbine.....

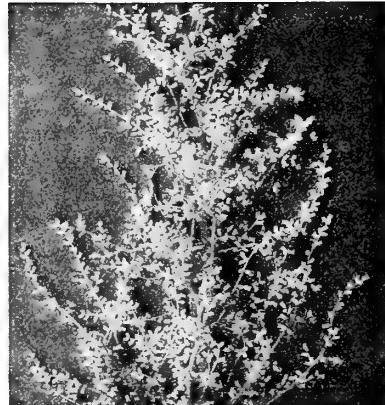
25	70	2 50	4 50
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Arabis alpina



Armeria Laucheana



Artemisia abrotanum

Arabis—Rockcress \triangle ○ An indispensable hardy spring-flowering perennial.

Alpina. 10 in. Long-lasting pure white flowers. Fine for cutting.....
— flore pleno. 10 in. Has lovely double pure white blooms.....
— rosea. 10 in. Single flowers of a delicate soft pink shade. Rather unusual.....

	Each	3	12	25
Alpina.	\$0 30	\$0 85	\$3 00	\$5 75
— flore pleno.	35	1 00	3 50	6 50
— rosea.	35	1 00	3 50	6 50

Armeria—Sea Pink, Thrift \triangle Makes dwarf evergreen tufts of bright green leaves.

Laucheana. 12 in. Showy heads of pure rose blooms from early spring to late fall.....
Maritima alba. 12 in. A pretty variety with pure white flowers. Blooms continuously.....

25	70	2 50	4 50
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Artemisia—Old Man, Southernwood Splendid for borders or among shrubs.

Abrotanum. 1½ ft. Finely cut foliage with pleasing aroma.....

30	85	3 00	5 75
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Asclepias—Butterfly Weed \triangle

Tuberosa. 1½-2½ ft. Brilliant orange-scarlet flowers during July and August.....

25	70	2 50	4 50
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Hardy Asters

Summer-Flowering Dwarf Asters \triangle

Amellus elegans. 12-15 in. Bluish violet flowers during July and August.....

35	1 00	3 50	6 50
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Fall-Flowering Hardy Asters—Michaelmas Daisies, Starworts

Very showy plants blooming profusely in September and October.

Barr's Pink. 4-5 ft. A vigorous grower covered with magnificent bright pink flowers...
Blue Gem. 3 ft. A first-class true blue.....
Novaeh-angliae. 4 ft. Very showy bright violet-purple blooms.....
— Mrs. F. W. Raynor. 4 ft. The nearest one to a red color.....
Novi-belgi, Climax. 5 ft. Magnificent plants with lavender-blue flowers.....
October Dawn. 2 ft. Large branching pyramids of lilac-mauve.....
Queen Mary. 3½ ft. The large flowers are a pleasing mid-blue color.....
Sam Banham. 3 ft. Large pure white flowers. One of the earliest to bloom.....

25	70	2 50	4 50
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Hardy Yellow Asters

Hybridus luteus. 2 ft. Masses of clear bright yellow flowers July to September.....

35	1 00	3 50	6 50
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Baptisia—False Indigo. A vigorous plant for the border or wild garden.

Australis. 2 ft. Dark green leaves and showy spikes of dark blue flowers in June.....

30	85	3 00	5 75
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Asclepias tuberosa



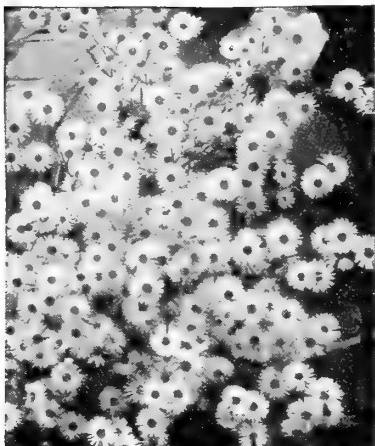
Hardy Aster, Queen Mary



Baptisia australis

If Perennial Plants are wanted by Parcel Post please add postage and special packing charge as explained on page 119

HARDY PERENNIAL PLANTS



Boltonia latisquama



Campanula carpatica



Clematis Davidiana

	Each	3	12	25
Boltonia—False Starwort Elegant plants and very free blooming				
Asteroides. 5-7 ft. Large single daisy-like pure white flowers in summer and fall.....	\$ 0 25	\$ 0 70	\$ 2 50	\$ 4 50
Latisquama. 4-6 ft. Pink, tinted lavender blooms during late summer and fall.....				
Callirhoe—Poppy Mallow △ A fine trailer with handsome foliage				
Involucrata. Large bright rosy crimson flowers during the summer and fall.....	25	70	2 50	4 50
Campanula—Bellflower ● A very desirable class of plants				
Carpatica (<i>Carpathian Harebell</i>). △ 8 in. Clear blue flowers. June to October.....				
—alba. △ A pure white form of the preceding and blooming at the same time.....				
Medium (<i>Canterbury Bells</i>). 2-4 ft. June. We can supply Blue, White, and Pink ..	35	1 00	3 50	6 50
Persicifolia (<i>Peach Bells</i>). Blue flowers during June and July. Very showy.....				
—alba (<i>White Peach Bells</i>). 2 ft. A pure white form always greatly admired.....				
Hardy Border Carnation Grand old garden favorites				
Choicest Mixed. 12 in. Many splendid colors. Blooms freely and continuously.....	25	70	2 50	4 50
Centaurea—Hardy Cornflower Free-flowering plants for sunny positions				
Dealbata. △ 18 in. Showy rose-colored flowers from July to September.....				
Macrocephala. 3½ ft. Magnificent large golden yellow flowers. July-August.....				
Montana (<i>Perennial Cornflower</i>). 2 ft. Violet-blue blooms from June to September.....	30	85	3 00	5 75
—alba. 2 ft. A pure white form of Montana. Very graceful.....				
Cerastium—Snow in Summer △ A fine low-growing plant with silvery foliage				
Tomentosum. 6 in. Covered with white flowers in June. Splendid for dry spots.	25	70	2 50	4 50
Chelone—Turtle Head A quaint perennial requiring an acid soil				
Lyoni. 2 ft. Bears showy purplish red blooms during summer and fall.....	30	85	3 00	5 75
Hardy Chrysanthemum △ For other Mums see pages 115-117				
Morifolium 2 ft. Covered with small single pink blooms. September.....	30	85	3 00	5 75
Cimicifuga—Snakeroot ● Very desirable native plant for the garden and cutting				
Racemosa. 4-6 ft. Long white flower spikes during July	30	85	3 00	5 75
Shrubby Clematis ● Excellent hardy plants of vigorous growth for the shade				
Davidiana. 2-3 ft. Bell-shaped flowers of deep lavender-blue. Aug.-Sept.....				
Recta. 2-3 ft. Clusters of fragrant white flowers borne during June and July.....	35	1 00	3 50	6 50
Convallaria—Lily of the Valley ● A great favorite with all gardeners				
Majalis. Strong clumps of this fragrant popular flower for outdoor planting. May..	50	1 40	5 00	9 00
Coreopsis ● An exceptionally popular plant with a profusion of showy blooms				
Lanceolata grandiflora. 2 ft. Has showy rich golden yellow blooms during summer..	25	70	2 50	4 50
Dianthus plumarius—Hardy Garden Pinks Showy fragrant flowers				
Her Majesty. 12 in. Double clove-scented pure white with fringed petals. May.....				
Homer. 12 in. Double rosy red with rich deep red in center. Blooms in May.....				
Juliette. 12 in. Double white, attractively laced with crimson. Blooms during May..				
White Reserve. 12 in. Lovely large double white flowers during May.....	25	70	2 50	4 50

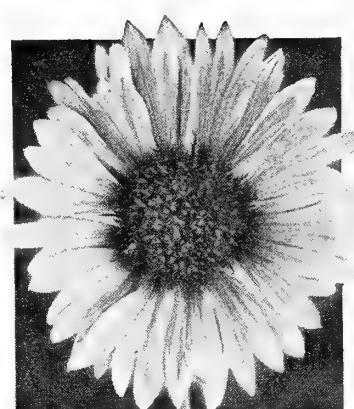
HARDY PERENNIAL PLANTS



Epimedium



Euphorbia corollata



Gaillardia grandiflora

Botanical Species of Dianthus △ Graceful fragrant flowers borne most profusely
Deltoides Brilliant (*Maiden Pink*). 9 in. Of creeping habit. Pink flowers. June-July.
 — *albus*. 9 in. A pretty, white-flowered form of the preceding variety.....

	Each	3	12	25
	\$0 25	\$0 70	\$2 50	\$4 50

Dielytra—**Dicentra** Highly valued hardy perennials with graceful flowers of odd shape
Spectabilis (*Bleeding Heart*). ◉ 1-2 ft. Heart-shaped pink blooms. May-June. (*Clumps*)
Formosa (*Plumy Bleeding Heart*). △ 15 in. Showy pink blooms from April to October..

50	1 40	5 00	9 00
35	1 00	3 50	6 50

Epimedium—**Barrenwort, Bishop's Hat** △ ● Fine for rockeries and borders
Muschianum. 10 in. Showy rosy red blooms and leathery bronzy foliage. April-May..
Niveum. 10 in. Elegant pure white flowers on graceful slender stems. April and May..
Sulphureum. 10 in. A very showy variety with bright yellow blooms. April-May..

35	1 00	3 50	6 50
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Eupatorium—**Mistflower, Thoroughwort** ● Very easy to grow

Ageratoides . 3-3½ ft. Fuzzy white flower heads during August and September.....	30	85	3 00	6 50
Coelestinum . 1½-2 ft. Pretty, fuzzy Ageratum-like heads of light blue. Aug.-frost....				

Euphorbia △ Attractive plants for the hardy border or rock garden
Corollata (*Flowering Spurge*). 1½ ft. White flowers with green eye. June-August.....

Polychroma . 2 ft. Masses of chrome yellow bracts during May.....	30	85	3 00	5 75
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Choice Hardy Ferns ● These add a delightful feature to any garden

Aspidium acrostichoides (<i>Wood Fern</i>). 12 in.....	35	1 00	3 50	6 50
— <i>Goldianum</i> (<i>Shield Fern</i>). 24-36 in.....				
— <i>Marginalae</i> (<i>Evergreen Wood Fern</i>). 12-24 in.....				
Asplenium Filix-femina (<i>Lady Fern</i>). 12-15 in. Yellow-green leaves.....				
Dicksonia punctilobula (<i>Gossamer Fern</i>). 24-36 in. Also called Hay-Scented Fern.				
Onoclea Struthiopteris (<i>Ostrich Fern</i>). 24-36 in. For moist, shaded position.....				
Osmunda cinnamomea (<i>Cinnamon Fern</i>). 24 in. For wet places in the sun.....	50	1 40	5 00	9 00
— <i>Claytoniana</i> (<i>Interrupted Fern</i>). 24 in. Any soil and any position.....				

Funkia—**Plantain Lily (Hosta)** ● These succeed in either sun or shade

Subcordata grandiflora (<i>White Plantain Lily</i>). 2½-3 ft. Pure white. August-September.....	30	85	3 00	5 75
Undulata media picta . 2 ft. Green and white variegated foliage. Purple flowers. July.....				

Gaillardia—**Blanket Flower** Indispensable and exceptionally showy plants

Grandiflora . 2 ft. Colorful flowers in red and gold from July until frost.....	25	70	2 50	4 50
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Geum chiloense—**Avens** △ An excellent border plant

Lady Stratheden . 18 in. Double rich golden yellow flowers from May until July.....	30	85	3 00	5 75
Mrs. Bradshaw . 18 in. Large double brilliant scarlet blooms from May to July.....				

Hardy Ornamental Grasses These give an interesting touch to any garden

Arundo Donax (<i>Great Reed</i>). 20 ft. A magnificent variety for mass effects.....	35	1 00	3 50	6 50
— <i>variegata</i> . 8-10 ft. Beautifully variegated white and green of vigorous habit....				
Elymus glaucus (<i>Blue Lyme Grass</i>). 2 ft. Handsome narrow glaucous foliage.....				
Eulalia gracillima univittata (<i>Japan Rush</i>). 6-7 ft. Green with silvery mid-rib.....				
— <i>japonica variegata</i> . 6-7 ft. Striped green and white, also pink or yellow.....				
— <i>zebrina</i> (<i>Zebra Grass</i>). 6-7 ft. Marked with broad yellow band across the leaf....				
Festuca glauca (<i>Blue Fescue</i>). △ 1 ft. A dwarf tufted grass with blue-green foliage.				
Phalaris arundinacea variegata (<i>Ribbon Grass, Gardener's Garters</i>). ◉ 12-15 in.				

△=Suited to Rock Garden; ◉=Suited to Semi-Shade; ●=Suited to Shade

HARDY PERENNIAL PLANTS



Helenium, Riverton Beauty



Heuchera, Sanguinea Pluie de Feu



Hypericum Moserianum

Helenium—Helen's Flower ◉ Desirable border plants succeeding in any soil

	Each	3	12	25
<i>Autumnale rubrum.</i> 3-4 ft. Bright terra cotta red flowers in August and September.....	\$0 30	\$0 85	\$3 00	\$5 75
— <i>superba.</i> 5-6 ft. Golden yellow flowers during late summer and fall				
<i>Riverton Beauty.</i> 4 ft. Lemon yellow, black center. August-September.....				

Helianthus—Hardy Sunflower Effective for large borders or as clumps

	Each	3	12	25
<i>Maximiliani.</i> 5-7 ft. Golden yellow flowers borne profusely in October.....	25	70	2 50	4 50
<i>Mollis.</i> 4 ft. Lemon yellow blooms; downy white foliage. August and September.....				
<i>Sparsifolius.</i> 6 ft. Very large gracefully formed yellow blooms. August and September.....				

Hemerocallis—Yellow Day Lily ◉ For the New Hybrids see page 119

	Each	3	12	25
<i>Flava</i> (<i>Yellow Day Lily</i>). 3 ft. Graceful, fragrant yellow blooms. June.....	30	85	3 00	5 75
<i>Fulva</i> (<i>Tawny Day Lily</i>). 4-5 ft. Rich orange flowers during June and July.....				
<i>Kwanso fl. pl.</i> 4-5 ft. An excellent double bright orange. July.....	25	70	2 50	4 50
<i>Middendorffii.</i> 1½ ft. Showy chrome yellow flowers. The earliest to bloom; May....				
<i>Thunbergi.</i> 4 ft. A late bloomer with well-shaped Buttercup yellow blooms. July....				
Mixed Giant Hybrids. Grown from seed of the finest hybrid varieties.....	35	1 00	3 50	6 50

Heuchera—Coral Bells, Crimson Bells △ ◉ Late May to late August

	Each	3	12	25
<i>Rosmondi.</i> 18 in. Soft coral-pink flowers in graceful well-branched spikes.....	35	85	3 00	5 75
<i>Sanguinea Pluie de Feu.</i> 18 in. Deep coral-red blooms borne very profusely.....				

Giant-Flowering Hibiscus—Marshmallow, Rosemallow

	Each	3	12	25
Red. 5-8 ft. Magnificent large flowers of a brilliant rich red color. June.....	35	1 00	3 50	6 50
Pink. 5-8 ft. Truly enormous blooms representing a wonderful improvement. June.....				
White. 5-8 ft. The huge flowers make a most representative showing. June.....				

Dreer's Superb Hollyhocks Indispensable garden plants with regal flower spikes

	Each	3	12	25
Double Red. 5 ft. Elegant well-formed double blooms of a rich red color. June.....	30	85	3 00	5 75
— Yellow. 5 ft. The well-shaped flowers are a brilliant bright yellow. June.....				
— White. 5 ft. Of pure white color and waxy texture. June.....				
— Maroon. 5 ft. Exceptionally dark maroon flowers on solid strong stems. June.....				
— Newport Pink. 5 ft. A glorious shade of pure pink.....				
— Rose. 5 ft. A color that always is greatly admired. Fully double blooms. June.....				

Hypericum—St. John's Wort Desirable border plants of graceful free habit

	Each	3	12	25
<i>Moserianum.</i> 2 ft. Large yellow flowers with showy stamens. Blooms during July.....	50	1 40	5 00	9 00
<i>Patulum Henryi.</i> 3 ft. Large broad-petaled yellow flowers from July until August.....				

Iris sibirica—Siberian Iris Blooms profusely during June. About 3½ feet high

	Each	3	12	25
Orientalis. Lovely rich violet-blue flowers with the falls marked deepest violet.....	25	70	2 50	4 50
— Snow Queen. Graceful, well-formed blooms of purest snow white.....				
— Perry's Blue. Large clear blue flowers on vigorous stout stems.....				

Explanation of Symbols. The symbols used throughout Dreer's Garden Book will show at a glance those plants which are suited to the rock garden △, semi-shade ●, and full shade ●●.

Plants by Mail. Plants up to a dozen or so will be forwarded by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of their value to cover postage and special packing. Minimum charge 10 cents.

HARDY PERENNIAL PLANTS



Iris germanica



Lupinus polyphyllus



Monarda

Iris germanica—Choice Garden Varieties

Ambassadeur.	Standards, deep lavender suffused bronze; falls, maroon purple.....	\$0 25	\$0 70	\$2 50	\$4 50
Citronella.	Yellow flowers veined and mottled Van Dyke red. Fragrant.....				
Gold Imperial.	A fine and substantial deep yellow of smooth texture.....				
King of Iris.	Magnificent lemon combined with satiny brown.....				
Lent A. Williamson.	Rich blue standards and brilliant velvety purple falls.....				
Lohengrin.	Elegant spikes with gigantic violet-mauve blooms.....				
Lord of June.	Lavender-blue standards and aniline blue falls.....				
Loreley.	Yellow standards contrasting with blue, white-bordered falls.....				
Mithras.	Pale yellow standards; violet-claret falls, edged yellow.....				
Princess Beatrice.	Lavender-blue shading to a lovely silver blue.....				
Princess Victoria Louise.	Yellow standards; plum, cream-edged falls.....				
Shekinah.	An attractive pale yellow with luminous shadings of amber.....				

Set of 12 varieties, value \$3.00 for **\$2.50**.

Iris pumila hybrida—Dwarf Iris △ Very showy and early flowering

Cyanea.	10-12 in. Large rich violet-purple flowers set against deep green foliage.....	25	70	2 50	4 50
Excelsa.	10-12 in. A splendid soft lemon yellow flower of graceful form.....				
Schneekuppe.	10-12 in. Bears artistic pure white blooms.....				

Various Iris

Pseudacorus.	4 ft. The common yellow Water Flag. May and June.....	25	70	2 50	4 50
Cristata (Crested Dwarf Iris).	△ 4-6 in. A native species with delicate richly marked pale lilac flowers in late May and June.....				

Lavandula—Lavender △ Highly valued for its exquisitely scented blooms

Vera.	1½ ft. This is the true Sweet Lavender. Blue flowers during summer.....	35	1 00	3 50	6 50

Liatris—Blazing Star, Gay Feather Attractive native plants which will succeed anywhere

Pyenostachya.	5 ft. Bears fuzzy light rosy purple flower spikes during summer.....	25	70	2 50	4 50

Lobelia Two hardy garden plants which delight in a moist soil

Cardinalis (Cardinal Flower).	30 in. Cardinal-red blooms. August and September.	30	85	3 00	5 75
Syphilitica (Great Lobelia).	3 ft. Large blue flower spikes. July-September.....				

Lupinus—Lupine ◉ Stately plants for garden display and for cutting. June-August

Polyphyllus.	3 ft. Produces majestic flower spikes set with clear blue blooms.....	35	1 00	3 50	6 50
— albus.	3 ft. A vigorous variety with elegant white flowers.....				
— roseus.	3 ft. Each flower combines light and dark pink shades.....				

Lychnis—Campion, Lampflower Easy to grow and very popular

Arkwrighti.	9 in. Extra-large blooms in red shades. June flowering.....	30	85	3 00	5 75
Chalcedonica (Maltese Cross).	◉ 3 ft. Brilliant orange-scarlet flowers. June-July.....				
Viscaria splendens f. pl.	1 ft. Fragrant foliage. Double fragrant red flowers. June.....				

Mertensia—Blue Bells △ ◉ An interesting native plant

Virginica.	1-1½ ft. Pinkish buds opening to lovely clear blue flowers. May-June....	30	85	3 00	5 75

Monarda—Bergamot, Oswego Tea ◉ Showy aromatically scented plants

Didyma, Cambridge Scarlet.	3 ft. Large, graceful scarlet blooms. July-August....	25	70	2 50	4 50

If Perennial Plants are wanted by Parcel Post please add postage and special packing charge as explained on page 119

HARDY PERENNIAL PLANTS

Nierembergia is particularly fine planted around the pool where it receives plenty of moisture.



Nierembergia rivularis



Pentstemon digitalis

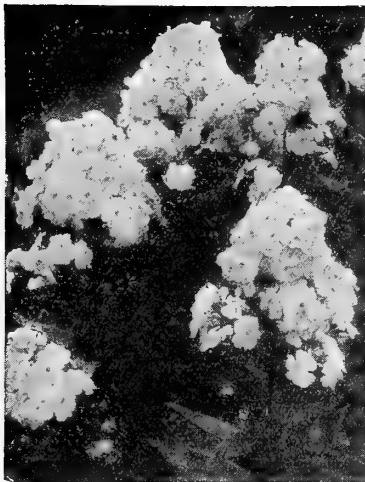


Papaver, Perry's White

	Each	3	12	25
Myosotis—Forget-Me-Not ◎ △ Noted for its magnificent blue-colored flowers Palustris semperflorens. 9 in. Light blue flowers during June.....	\$0 25	\$0 70	\$2 50	\$4 50
Nepeta—Ground Ivy △ ◎ An excellent plant for the rock garden Mussini. 12 in. Masses of light blue flowers from May to September..... Six Hills. 3 ft. Gray-green foliage and violet-blue flowers.....	30	85	3 00	5 75
Nierembergia—Cupflower △ A charming dwarf alpine plant Rivularis. 3 in. Large creamy white cup-shaped flowers during the summer months..	35	1 00	3 50	6 50
Oenothera—Evening Primrose △ For sunny positions in border and rockery Missouriensis. 1 ft. Extra-large yellow flowers borne profusely from June until August. Speciosa. 18 in. Has beautiful large flowers of pure white. Blooms during June..... Youngi. 18 in. Graceful large yellow blooms during June and July.....	35	1 00	3 50	6 50
Pachysandra—Japanese Spurge △ ● A splendid ground cover for shady places Terminalis. 8 in. Bright glossy green foliage. Creamy white flowers in May.....	25	70	2 50	4 50
Papaver orientale—Oriental Poppies ◎ Glorious flowers in May and June Mrs. Perry. 2½ ft. Salmon-rose or orange-apricot. Very fine..... Olympia. 2 ft. Double flame scarlet blooms overlaid golden salmon..... Perry's White. 2½ ft. Satiny white with crimson-maroon blotch. Very unusual.... Wurtembergia. One of the finest rich orange varieties. Vigorous and free flowering..	30	85	3 00	5 75
Pentstemon—Beard Tongue △ These bloom profusely throughout the summer Barbatus, Pink Beauty. 3 ft. Long spikes set with bright clean shell pink flowers.... — Torreyi. 3-4 ft. Vigorous spikes with large brilliant scarlet blooms..... Digitalis. 2-3 ft. Well branched flower spikes with white blooms, purple in throat.....	30	85	3 00	5 75
Dreer's Fragrant Peonies Magnificent spring-blooming plants Albert Crousse. A tall, late, very large rosy white flecked with crimson. Fragrant.... Avalanche. Tall; blooms during midseason. Very large creamy white flowers..... Baroness Schroeder. A tall midseason Peony with large, globular flesh white blooms.. Duchesse de Nemours. Medium height; early. White guard petals, sulphur center Felix Crousse. Medium height. Blooms during midseason. Fragrant ruby red flowers.. Festiva Maxima. White flowers with crimson markings in the center. Tall; early.... Karl Rosenfield. Tall; midseason. Globular semi-Rose type flowers of bright crimson. Louis Van Houtte. Dwarf and late. Rich deep crimson flowers developing silvery tips. Meissonier. Tall and late. Brilliant purple-red guard petals and deep crimson center.. Mme. Ducel. Dwarf; midseason. Bright pink, shaded salmon and with silvery reflex Mme. Emile Galle. Medium tall; midseason. Large double shell pink, lavender tips Mons. Jules Elie. Medium height; midseason. Lilac-rose with silvery reflex. Very fine.	50	1 40	5 00	9 00
Old-Fashioned Double Red Peony One of the oldest and best Paeonia officinalis rubra. Early; profuse. Deep crimson blooms.....	60	1 75	6 00	11 00

**DREER
QUALITY
PLANTS**

You are bound to secure the utmost satisfaction from Dreer Quality Plants. They have been grown with care and will quickly take hold in their new location after transplanting. They are vigorous, young plants of just the right size for garden planting, well rooted, and full of life. Experienced gardeners know that old over-grown clumps cannot give the satisfaction derived from Dreer Quality Plants.



Hardy Phlox



Phlox divaricata canadensis



Pyrethrum hybridum

Dreer's Superb Hardy Phlox

Antonin Mercie.	30 in.	Bluish lilac on light ground color.....	
Eclaireur.	30 in.	Brilliant rosy magenta with lighter halo.....	
Enchantress.	24 in.	A particularly fine salmon-pink.....	
Firebrand.	24 in.	Brilliant vermilion-scarlet with deep scarlet center.....	
Jules Sandeau.	24 in.	A free flowering salmon-pink with very large blooms.....	
La Vague.	24 in.	A fine pure mauve with a contrasting aniline red eye.....	
Mrs. Jenkins.	36 in.	Early and very showy. Has very fine pure white blooms.....	
Painted Lady.	36 in.	Silver-pink shaded salmon with a cherry red eye.....	
Rheinlander.	24 in.	Salmon-pink with deep claret red eye.....	
R. P. Struthers.	36 in.	Bright rosy carmine with claret red eye.....	
Thor.	24 in.	Deep salmon-pink, shaded scarlet and with aniline red eye.....	
Widar.	24 in.	An unusual light reddish violet with large white center.....	

Set of 12 Hardy Phlox, value \$3.00 for **\$2.50****Various Species of Phlox** Every one of these is highly desirable

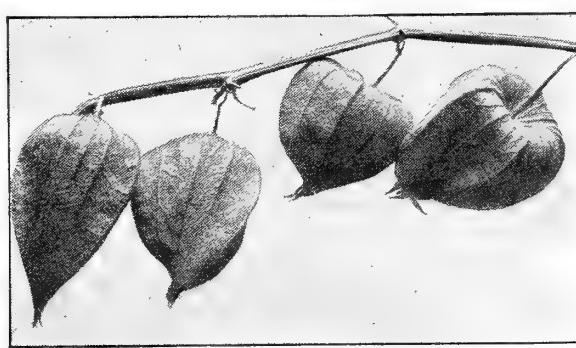
Arendsii Mariana.	18 in.	Lovely lilac-blue flowers in May.....	
Divaricata canadensis. △ ◎	10 in.	Large fragrant lavender flowers. April-May.....	
Ovata caroliniana (<i>Mountain Phlox</i>).	12-15 in.	Reddish pink flowers. May-June.....	

Physalis—Chinese Lantern Plant ◎ Splendid for garden and winter bouquets
Franchetii. 2 ft. Dense bushes with large bright orange-scarlet lantern-like fruits.....**Plumbago—Cerasostigma, Leadwort** △ Very desirable for borders and rockeries
Larpentae. 6-8 in. Deep blue flowers during the summer and fall. Spreading habit..**Pyrethrum—Painted Daisy** A grand old favorite perennial
Hybridum. 2 ft. Large single daisy-like blooms. Mixed colors. June and July.....**Pyrethrum—Giant Daisy** ◎ An exceptionally large-flowered species
Uliginosum. 3-4 ft. Large white daisy-like flowers from July to September.....**Ranunculus—Bachelor's Button, Trailing Buttercup** △ ◎
Repens fl. pl. Masses of double bright golden yellow flowers. May-June.....**Rosmarinus—Rosemary** △ A showy plant also used for seasoning
Officinalis. 2 ft. Blue flowers during April. Needs winter protection.....

	Each	3	12	25
Set of 12 Hardy Phlox, value \$3.00 for \$2.50				
Arendsii Mariana.	30	85	3 00	5 75
Divaricata canadensis. △ ◎	25	70	2 50	4 50
Hybridum.	30	85	3 00	5 75
Uliginosum.	30	85	3 00	5 75
Repens fl. pl.	25	70	2 50	4 50
Officinalis.	35	1 00	3 50	6 50



Plumbago Larpentae



Physalis Franchetii



Rudbeckia Newmani



Sedum spectabile



Semperivium globiferum

Rudbeckia—Coneflower ◉ A showy border plant, also splendid for cutting*Golden Glow.* 5-6 ft. Masses of double golden yellow flowers. July-September.....*Newmani.* 3 ft. Dark orange-yellow with purple cone. July-September.....*Purpurea* (*Giant Purple Coneflower*). 3 ft. Reddish purple with black cone. July-October.....

	Each	3	12	25
	\$0 25	\$0 70	\$2 50	\$4 50

Santolina—Lavender Cotton △ For rock garden or border*Chamaecyparissus* (*Incana*). 18 in. Evergreen silvery foliage; yellow blooms in July..

25 70 2 50 4 50

Saponaria—Soapwort △ An exceptionally fine spring-flowering plant*Ocyoides splendens.* 8 in. Bright rose flower masses during the spring.....

30 85 3 00 5 75

Saxifraga—Megasea ◉ Showy plants which like a moderately moist soil*Cordifolia.* 12 in. Light pink blooms during April. Fine for border planting.....

50 1 40 5 00 9 00

Crassifolia. 12 in. Excellent rose-pink flower trusses during April.....**Hardy Scabiosa** Handsome border plants succeeding well in any average soil*Caucasica* (*Blue Bonnet*). 18-24 in. Showy soft lavender blooms. June-September....

50 1 40 5 00 9 00

— *alba.* 18-24 in. Elegant large white blooms on long stems. June-September....**Dwarf Varieties of Sedum—Stonecrop** △ Particularly suited to dry sunny spots*Acre* (*Golden Moss*). 2-3 in. Evergreen foliage and bright yellow flowers in June.....

30 85 3 00 5 75

Pruinatum Forsterianum. 2-3 in. Evergreen leaves and golden yellow flowers.....*Sexangulare.* 4-5 in. Rich evergreen foliage. Lovely yellow flowers. June.....*Sieboldi.* 8-10 in. Succulent foliage. Pink flowers from August to October.....— *variegatum.* 8-10 in. Has white variegated leaves. Pink flowers.....*Stoloniferum coccineum.* 6 in. Beautiful rosy crimson flowers. Blooms July and

August.....

Sedum—Erect Growing Varieties △ Splendid plants flowering late summer and fall*Maximum atropurpureum.* 12 in. Large dark bronzy purple foliage. Very beautiful.

30 85 3 00 5 75

Spectabile. 18 in. Broad light green foliage and large heads of rose-colored flowers....— *Brilliant.* Bright Amaranth red flower heads in late summer and fall.....**Sempervivum—Houseleek** △ Very interesting succulents. Perfectly hardy*Arachnoideum.* Graceful small rosettes with interesting white cobwebs.....

25 70 2 50 4 50

Brauni. Attractive rosettes of bronze with dull red tips and dull green base.....*Doellianum.* Small hairy heads of pale green tinted red at the tips.....*Globiferum.* Flattened heads of gray-green tipped brown.....*Tectorum.* Broad heads with reddish brown tips. The common Houseleek of old gardens.*Violacea.* Showy large heads of an interesting and rare rich violet color.....**Shasta Daisy** Handsome and very popular*Alaska.* 2 ft. Pure white blooms during the summer and fall.....

25 70 2 50 4 50

Sidalcea—Prairie Mallow Showy erect plants with Mallow-like blooms*Candida.* 2-3 ft. Snow white blooms during June and July.....

35 1 00 3 50 6 60

Rose Queen. 2-3 ft. Bright rose flowers during June and July.....**Spiraea—Goat's Beard, Meadow Sweet** ◉ June and July blooming*Filipendula* (*Dropwort*). 15 in. Fern-like foliage and masses of small white flowers....

35 1 00 3 50 6 60

— *flore plena.* A double flowering form of *Filipendula*. Very showy.....*Palmaria elegans* (*Pink Meadow Sweet*). 3 ft. Broad corymbs of silvery pink flowers..*Ulmaria fl. pl.* (*Meadow Sweet*). 3 ft. A graceful variety with double white flowers....

HARDY PERENNIAL PLANTS

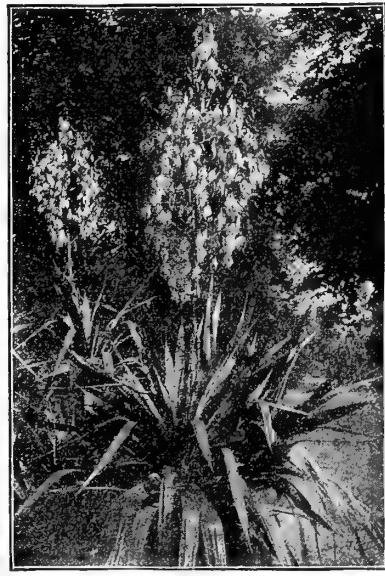
	Each	3	12	25
Statice—Great Sea Lavender For borders' and fine for winter bouquets Elegantissima. 2 ft. Has larger flowers and more showy heads than the following.... Latifolia. 2 ft. Leathery foliage and showy heads of small blue flowers. July-August}	\$0 25	\$0 70	\$2 50	\$4 50
Stokesia—Cornflower Aster, Stokes' Aster These bloom from June to October Cyanea. 18 in. Handsome lavender-blue Cornflower-like blooms..... — alba. A white form of the above. Equally as beautiful..... — lutea. 18 in. In this variety the flowers are a fine shade of creamy yellow.....	25	70	2 50	4 50
Sweet William—Dianthus barbatus Δ \odot They grow 12-18 inches high Newport Pink. A lovely salmon or Watermelon pink variety of exceptional beauty.... Pure White. Has very large individual blooms combining into massive flower trusses.... Scarlet Beauty. Highly valued for its rich deep scarlet blooms.... Mixed. This includes a great many different colors. All very beautiful.....	25	70	2 50	4 50
Thalictrum—Meadow Rue \bullet Graceful border plants growing 2-3 feet high Aquilegifolium album. Feathery white flowers during June and July..... — atropurpureum. A rosy purple form of the above. Very graceful.....	35	1 00	3 50	6 50
Thymus—Thyme Δ These are splendid plants for rock garden planting Citriodorus argenteus (Silver-Leaved Lemon-Scented Thyme). Lemon fragrance..... — aureus (Golden-Leaved Lemon-Scented Thyme). Gives a very bright effect..... Lanuginosus (Woolly-Leaved Thyme). Grayish foliage and lovely rosy lilac flowers.... Serpillum album (White Mountain Thyme). Dense dark green mats and white flowers.. — splendens. Fragrant dense mats of tall green foliage. Purplish red flowers.....	30	85	3 00	5 75
Trillium—Wood Lily, Wake Robin \bullet A showy spring-blooming plant Grandiflorum. 12-18 in. The lovely large pure white flowers are very effective.....	25	70	2 50	4 50
Tritoma—Kniphofia, Red-Hot Poker, Flame Flower, Torch Lily Fitzeri (Everblooming Flame Flower). 3-4 ft. Rich orange-scarlet. August-October	30	85	3 00	5 75
Valeriana—Valerian \odot A lovely tall sweet-scented perennial of vigorous habit Officinalis (Hardy Garden Heliotrope). 3-4 ft. Rose-tinted white flowers. June and July	30	85	3 00	5 75
Veronica—Speedwell An improved class that includes many interesting varieties Corymbosa stricta. Δ 8 in. Deep amethyst blue flowers from July until September.. Incana. 1 ft. Silvery foliage and showy blue flowers. July-August..... Rupestrис. Δ \odot 3-4 in. Matted deep green foliage and bright blue flowers in May..... Spicata. \odot 1½ ft. Long broad blue flower spikes during June and July..... — alba. \odot 1½ ft. A white-flowered form of the preceding..... — rosea. \odot 1½ ft. This has lovely delicate pink flowers in early May.....	30	85	3 00	5 75
Vinca—Periwinkle, Trailing Myrtle Δ \bullet An excellent evergreen carpet plant Minor. 6 in. Has lovely Periwinkle blue flowers during the spring.....	25	70	2 50	4 50
Hardy Bird's Foot Violet A very fine native plant Pedata. Beautiful blue flowers. Graceful divided leaves.....	25	70	2 50	4 50
Yucca—Adam's Needle An effective plant for many different positions Filamentosa. 5-6 ft. Large fragrant creamy white flowers. June-July.....	35	1 00	3 50	6 50



Valeriana officinalis



Veronica spicata



Yucca filamentosa

6 plants of a variety will be supplied at $\frac{1}{2}$ the 12 price

Dreer's Choice Hardy Shrubs

Our shrubs are too heavy to be sent by mail and they are shipped by Express or Freight at purchasers' expense. No charge is made for packing or delivery to the Express, Freight, or Steamship lines in Philadelphia. The sizes given are those of the plants when shipped to you.

Althea—Rose of Sharon (T)

Tall, hardy, late-flowering shrubs valuable because they flower when but few shrubs are in bloom. Good for hedges. August-October.

Duchesse de Brabant. Beautiful double dark red flowers.

Jeanne d'Arc. Elegant double pure white blooms.

Lady Stanley. Semi-double deep rose blooms.

Rubis. A lovely single red variety.

Any of the above: 60c each.

William R. Smith. Giant single pure white flowers fully 4 inches across. They open flat and are profusely produced from early July until late September. Size 3 to 4 ft., 75c each.

Azalea mollis—Chinese Azalea (D) ◎

A deciduous variety of extreme hardiness blooming before the leaves unfold. Mixed colors only, principally yellow and orange shades. Splendid bushy plants 18 to 24 inches high well set with buds. \$3.00 each.

Berberis—Barberry (M) ◎

Thunbergi (*Japanese Barberry*). A beautiful variety with small foliage assuming most brilliant autumn tints. The scarlet berries remain on the branches most of the winter. Desirable for grouping around a porch base or to hide the foundation. Succeeds in sun or shade and is the best hedge plant we know. Bushy plants, size 1½-2 ft., 50c each; \$4.00 per doz.; \$30.00 per 100.

Red-Leaved Japanese Barberry

Berberis Thunbergi atropurpurea (M)

Similar to the popular green-leaved Japanese Barberry but the foliage of this newer variety is a rich, lustrous, bronzy red, similar to the red-leaved Japanese Maple. As the summer advances the coloring becomes more brilliant, changing to shades of vivid orange, scarlet and red. All that is required to develop its brilliant coloring at all seasons is that it be planted in full exposure to the sun.

	Each	Doz.	100
Strong plants, size 15-18 in.....	\$0 35	\$3 50	\$25 00
Strong plants, size 18-24 in.....	50	5 00	40 00
Strong plants, size 24-30 in.....	75	7 50	60 00

For other Barberries see pages 143 and 148.

Buddleia—Butterfly Shrub, Summer Lilac

Ile de France (*New*). (D) A splendid vigorous variety carrying in summer fragrant masses of brilliant rosy violet-purple flower spikes. Pot plants, 50c each; \$5.00 per doz.; \$40.00 per 100.

New Pink Buddleia Charming (M)

Probably the most outstanding new plant offered this season, this magnificent Buddleia was awarded a Silver Medal by the Pennsylvania Horticultural Society. It is a glorious shrub bearing throughout the late summer and autumn elegant long sprays covered with lovely lavender-pink blooms, which compared with other Buddleias introduced up to date, are distinctly pink. For September and October flowers we suggest pinching off the first flower spikes in July to aid in development of the side branches which will bring a greater abundance of flowers during the autumn months. Strong flowering plants 75c each; \$7.50 per doz.

Shrubs are as much a part of the well balanced garden as a lawn or flower border. Many of them are as decorative as any ornamental foliage plants, while others are highly attractive on account of their flowers. In the well arranged shrubbery border there always will be something of interest no matter what the season of the year. They have many uses such as a dividing line between the flower and vegetable garden, or between the lawn and uncultivated land beyond; as a background to a flower garden; for hiding an unsightly fence or foundation. As height varies according to condition we give the approximate height as follows: D=Dwarf (less than 4 feet high); M=Medium Tall (4 to 8 feet high); T=Tall (8 feet and taller).

Callicarpa Beauty Berry

Purpurea. (M) Most graceful recurring branches, covered in August with tiny pink-tinted flowers. Followed in late September by masses of violet-purple berries which last until mid-winter. Strong plants, size 2-3 ft., 60c each.



Callicarpa purpurea

Calycanthus—Sweet Shrub ◎

Floridus. (M) An old favorite with most unusual chocolate-colored flowers in May. Size 2-3 ft., 75c each.

Cercis—Judas Tree, Red Bud ◎

Japonica. (T) A showy tall shrub or small tree. All the branches and twigs are covered with a mass of small rosy pink flowers early in the spring before the leaves appear. Size 2-3 ft., 75c each.

Japanese Flowering Cherries (T)

The display of Japanese Flowering Cherries at our national capital, Washington, D. C., annually attracts thousands of visitors. These Cherries are among the earliest flowering trees, blooming in early April. The variety range extends the flowering season fully 4 weeks, the single-flowering varieties blooming first, followed by the doubles. Perfectly hardy and will succeed in almost any location.

Erect Growing Cherries

Kofugen. Fine double deep pink; one of the best.

Mt. Fuji. Large double pure white flowers.

Naden (*Snowslide*). One of the prettiest double pinks.

Victory or Shirofugen. Very double, up to 2½ in. across. Delicate pink changing to white. Late.

Any of the above: Strong plants, size 4-5 ft., \$2.50 each.

Weeping Cherries

Double Pink Weeping. Deep pink, strong grower.

Rosea pendula. Single light pink. Earliest blooming Weeping.

Either variety: Strong 2-year crowns on good stems \$5.00 each.

Chionanthus—White Fringe ◎

Virginica. (T) Tall native June-flowering shrub. Flowers like graceful bunches of white silken fringe. Strong plants, size 3-4 ft., \$1.25 each.



Clethra alnifolia

Clethra—White Alder, Sweet Pepper Bush ◎

Alnifolia. (M) Fine native shrub; spikes of deliciously fragrant pure white flowers. July-August. Size 2 ft., 75c each.

Cornus—Dogwood (T) ●

Florida (*White-Flowering Dogwood*). A handsome spreading native bush or small tree bearing large flowers in spring. Foliage turns brilliant crimson in early autumn. Rich red fruits. Strong plants, size 3-4 ft., \$2.00 each.

-rubra (*Red or Pink-Flowering Dogwood*). A splendid rich rosy red form of Florida. When planted near the preceding the two varieties make a pleasing color contrast. Bright red berries. Strong plants, size 3-4 ft., \$3.00 each.

Sibirica alba (*Red-Branched Dogwood*). Quick grower; bright red bark and porcelain blue fruits. Fine winter effect. Size 3-4 ft., 60c each.

Desmodium

Penduliflorum. (T) Dies to ground in winter but reappears in spring, with shoots 3 to 4 ft. high, bearing in September, when there is a dearth of shrub flowers, sprays of rose-colored pea-shaped blooms. 60c each.

Deutzia

Well-known flowering shrubs, blooming profusely in spring or early summer. They succeed well in any sunny position.



Deutzia gracilis Lemoinei

Crenata magnifica. (T) Very distinct. Has showy large corymbs of double white flowers. Finest tall sort. Size 3-4 ft.

- rosea plena (*Double-Flowering Deutzia*). (M) Double white flowers attractively tinged with pink. Very fine. Size 3-4 ft.

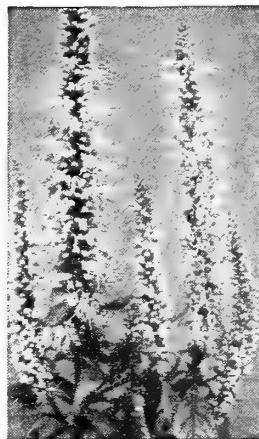
Gracilis. (D) A favorite dwarf bush covered with spikes of pure white flowers in early summer. Size 1½-2 ft.

Lemoinei. (D) One of the very best dwarf shrubs. Very large pure white flowers in cone-shaped heads. Size 1½-2 ft.

Any of the above Deutzias:
60c each.

Elsholtzia (D) ◎**Mintshrub**

Farquhari. This plant has the nature of the well-known Buddleia growing about 24 inches high and producing large spikes of bright pink flowers in late summer and early fall. The entire bush, flowers and foliage, is sweetly scented. In addition to being very conspicuous in the landscape, the plant is also outstanding for cutting and deserving of much more attention than ordinary plant material. We highly recommend this for cut flower purposes or for landscape planting. Strong field-grown plants, 75c each.



Elsholtzia Farquhari

Euonymus

Alata (*Corkbark*). (M) Ornamental on account of its curious corky bark. Small yellow flowers in spring followed by attractive red berries in fall. Has conspicuous bright scarlet autumn foliage. Strong plants, size 2-3 ft., 75c each.

Europaeus (*Burning Bush*). (T) A showy shrub loaded in autumn and winter with scarlet seed pods from which orange-colored berries hang on slender threads. Size 3-4 ft., 75c each.



Forsythia spectabilis

Forsythia—Golden Bell ◎

Spectabilis. (M) Has very large golden yellow flowers completely covering the stems early in the spring.

Suspensa (*Weeping Golden Bell*). (T) Graceful arching willowy branches covered with golden bells.

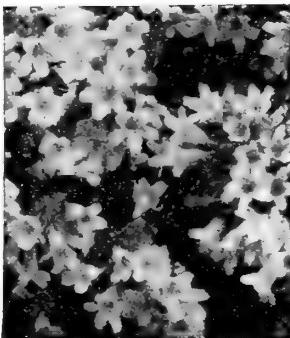
Either of the above: Size 3-4 ft., 60c each.

Hydrangea—Hardy Shrubby Hydrangea (M)

Arborescens grandiflora (*Snowball Hydrangea*). ● A magnificent, perfectly hardy native shrub with large snow white blossoms. Most valuable because it comes into bloom just after the passing of the spring-flowering shrubs, flowering from early June until late July. Size 2-3 ft., 60c each.

Paniculata grandiflora. The best-known summer-flowering shrub. Immense panicles of showy flowers, white when opening later changing to rose color, remaining in good condition for weeks. Fine bushy plants, size 2-3 ft., 60c each.

Standard or Tree-shaped plants which make beautiful specimens for the lawn or garden, \$1.50 each.



Kolkwitzia amabilis

Kolkwitzia (M)**Beauty Bush**

Amabilis. An exceedingly handsome shrub from China. It has long arching branches and resembles the Weigela to which it is related. A perfect shrub as it is hardy, has year-round beauty of foliage, and is of good habit. Covered with bell-shaped light pink flowers in June. Strong plants, size 2-3 ft., 75c each.

Ligustrum—Privet ◎

Ovalifolium (*California Privet*). For Hedge, see page 143.

Ovalifolium aureum (*Golden-Leaved Privet*). (M) A very effective golden-leaved form. Size 2 ft., 60c each.

Lilacs, see **Syringa**, page 141

Lonicera—Bush Honeysuckle (M)

Grandiflora rosea. Rosy red, striped white. June. Size 3 ft.

Morrowi. White flowers in May but especially valuable for its bright red fruits during summer and autumn. Size 3 ft.

Either of the above: 60c each.

For Climbing Honeysuckle, see page 145.



Magnolia soulangeana

Magnolia

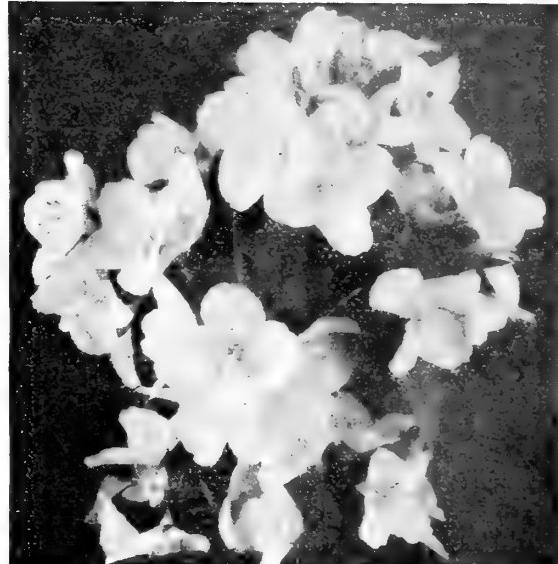
Soulangeana. (T) Shrubby when young but attains tree-size in time. The cup-shaped flowers, 3 to 5 inches across, are white inside, flushed with purple outside. Blooms early in spring. Bushy plants, size 2-3 ft., \$3.00 each.

— **Lennei.** (T) A superb late-flowering variety with large leaves and deep purple flowers. Strong bushy plants, size 2-3 ft., \$5.00 each.

Stellata (*Star Magnolia*). (M) Earliest to flower. A dwarf species forming a symmetrical rounded bush 8 to 10 ft. high. Has graceful, semi-double, pure white, scented flowers about 3 inches across, appearing before the foliage. Strong plants, size 2-3 ft., \$4.00 each.

Red-Leaved Japanese Maple

Acer polymorphum atropurpureum. (M) Conspicuous shrub or small tree. Brilliant red foliage especially in spring and early summer. Strong plants, size 1½-2 ft., \$2.50 each.



Philadelphus Virginal

Philadelphus—Mock Orange (M) ◎

Popular old-fashioned shrubs with showy white flowers during May or June. They succeed in almost any location.

Girandole. Of excellent habit and free flowering. Dense trusses of well-formed double flowers. Size 2 to 3 ft.

The Banner. A hybrid variety forming a shapely shrub with very large single flowers. One of the most desirable. Size 4 ft.

Virginal. Flowers 2 inches across cover the branches in May and early June. Slightly fragrant. Most desirable. Size 3-4 ft.

Any of the Philadelphus: 60c each.

Prunus—Flowering Almond

Japonica fl. pl. (*Double-Flowering Almond*). (M) Produces its showy double flowers early in May before the leaves. We supply both pink and white. Size 3-4 ft., 75c each.

Pyrus—Cydonia, Japanese Quince (M)

Japonicus. A showy shrub covered in early spring with large dazzling scarlet blooms. Also makes an excellent hedge. Strong plants, size 2 ft., 75c each.

Named Hybrids (M)

— **Appleblossom.** Showy pink and white flowers.

— **Corollina.** A splendid shade of salmon-apricot.

— **rubra grandiflora.** Rich blood red blooms of great beauty.

— **sanguinea.** Brilliant crimson flowers of cup shape.

Any of the above: Strong plants, size 18-24 in., \$1.50 each.

Rhus—Sumac (T)

Cotinus (*Purple Mist, Smoke Tree*). Covered in midsummer with clusters of feathered flowers giving the appearance of a cloud of smoke or mist. Size 2-3 ft. Strong plants \$1.00 each.

Typhina laciniata (*Cut-Leaved Staghorn Sumac*). The beautifully cut fern-like leaves assume brilliant coloring in fall. Showy clusters of crimson fruit. Size 3 ft. Strong plants 75c each.

Robinia—Rose Acacia

Hispida. (M) A quick-growing shrub of great beauty. Has loose racemes of beautiful large pink flowers in June. Gives a magnificent effect. Size 2-3 ft., 75c each.

Sambucus—Elder

Nigra aurea (*Golden Elder*). (T) One of our very finest shrubs with beautiful yellow foliage. The color is remarkably bright, rich, and constant. Size 3 to 4 ft., 60c each.

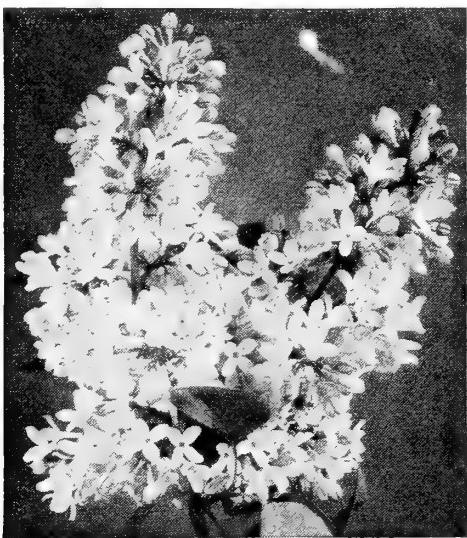
**Spiraea**

Billiardi. (T) Pink flowers in late summer. Size 3-4 ft.
Bumalda, Anthony Waterer. (D) Deep crimson. Seldom exceeds 30 inches in height. Blooms during summer. Size 2 ft.
Prunifolia fl. pl. (*Double-Flowering Bridal Wreath*). (M) Beautiful shrub, double white flowers in May. Size 3-4 ft.
Thunbergi. (D) Charming low-growing shrub with delicate foliage and small white flowers in spring. Size 2-3 ft.
Van Houttei. (M) A beautiful Spiraea of compact habit. Presents a fountain of white blooms in May and June. Size 3-4 ft.

Any of the above *Spiraeas*: 60c each.

Symporicarpos—Snowberry (M)

Chenaulti (*Pink Snowberry*). Shapely plants 3 feet high and 5 feet in diameter. Small foliage and deep pink fruits in fall. Size 3-4 ft., 60c each.
Racemosus (*White Snowberry*). Popular dwarf shrub, small pink blooms and large white berries. Size 3 ft., 60c each.



Syringa vulgaris

Syringa—Lilac

Gives a magnificent display of flowers in spring. We supply own-root plants, which will prove most satisfactory. Lilacs need a liberal supply of lime.

Old-Fashioned Purple (*Syringa vulgaris*). (T) Lovely heavy trusses of lilac-purple. Size 3-4 ft., 75c each.

Old-Fashioned White (*S. vulgaris alba*). (T) Fragrant white flowers borne profusely on vigorous plants. Size 3-4 ft., 75c each.

French Lilacs**Named Varieties, Grown on Own Roots**

These French Lilacs are truly superb. They will bring to your spring garden a glorious display of most attractive fragrant flowers in a number of exceptionally fine colors. The four varieties listed have proved of more than unusual value and are highly recommended.

Charles Joly. (T) A strong, rapid-growing variety with large shining leaves and large loose trusses of semi-double reddish mauve blooms. Size 2-3 ft.

Marie Legraye. (T) One of the finest single-flowering white Lilacs producing an abundance of delightfully scented flower trusses which are exceptionally long and well proportioned. Splendid for garden display or for cutting. Size 2-3 ft.

President Grevy. (T) Double purplish blue flowers in massive trusses. Size 2-3 ft.

William Robinson. (T) A very double Lilac with crimson-pink buds opening into a beautiful deep violet-pink. Size 2-3 ft.

Any of the above: \$1.00 each.

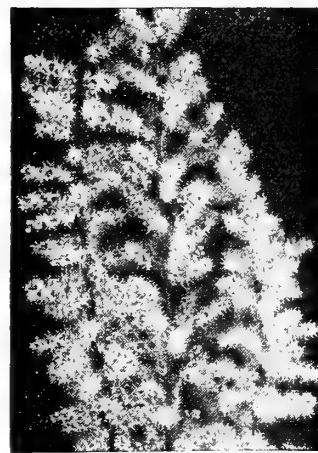
Tamarix**Tamarisk**

Africana. (T) Tall, slender shrub with feathery foliage covered in May with masses of delicate pink blooms before the leaves appear. Valuable and unique. Size 3-4 ft.

Hispida aestivalis. (M) Covered with soft pink flower sprays in July and August. Size 2-3 ft.

Indica. (T) Pale pink flowers in late summer and autumn. A very strong grower with long, slender racemes. Size 3-4 ft.

Any of the above: 60c each.



Tamarix africana

Viburnum—Snowball (M)

Carlesii (*Fragrant Viburnum*). The fragrant rare Korean Viburnum. Silver-shaped flowers of a delicate rose-tinted white, passing to white. Terminal heads 2-3 inches across in May. Good bushy specimens, size 2 ft., \$1.50 each.

Opulus (*High-Bush Cranberry*). (●) White flowers in June followed by bright scarlet berries in fall. Size 3 ft., 75c each.

—sterilis (*Common Snowball, Guelder Rose*). (●) Popular white Snowball. Blooms in May. Size 2-3 ft., 75c each.

Plicatum (*Japanese Snowball*). Dark foliage and perfect, pure white flower balls in May; free flowering. Size 2-3 ft., 75c each.

Vitex—Chaste Tree (T)

Macrophylla. A graceful shrub with attractive spikes of lovely lavender-blue flowers. Blooms profusely from July until fall and grows more than 10 feet high unless pruned back. It is a most desirable summer-flowering shrub of distinctive appearance. Strong plants, size 15-18 in., 75c each; \$7.50 per doz.

Carnea. This resembles the preceding variety but the flowers are a pleasing shade of lilac-pink making quite a good contrast if planted with the older deep blue sort. Strong plants, size 15-18 in., \$1.00 each; \$10.00 per doz.



Weigela rosea

**Weigela (M)
Dierilla**

Eva Rathke. Ruby flowers in summer and fall. Size 3 ft.

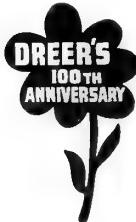
Rosea. Soft rosy carmine. Profuse-flowering. Size 3-4 ft.

—nana variegata. Foliage showily mottled green, yellow, and pink. Rose-colored flowers. Size 3-4 ft.

Any of the three *Weigelas*: 60c each.

Hardy Evergreen Flowering Shrubs

The hardy evergreen flowering shrubs are so named because they hold their rich green foliage throughout the winter. Many of them are shade loving as indicated by **◎**. They are ideal for foundation planting, while the gorgeous blooms and color mass of many of these species are not equaled by any other outdoor plant. They look well planted by themselves or in combination with coniferous evergreens or other shrubs, always adding a cheery touch to the garden in winter. The symbols are: D=Dwarf (less than 4 feet high); M=Medium Tall (4 to 8 feet high); T=Tall (8 feet and taller).



Abelia chinensis grandiflora

Abelia chinensis grandiflora (D)

Small, graceful shrub producing in summer and fall clusters of bell-shaped pinkish white flowers. 4-inch pots 50c each.

Andromeda—*Pieris* ◎

Japonica. (D) A compact shrub with small, dark green foliage and long panicles of bronzy red buds during the summer and winter. These open into white flowers in spring. Requires an acid soil. Bushy plants, size 15-18 in., \$1.75 each.

Hardy Evergreen Azaleas ◎

These varieties are the hardiest and most desirable for general garden planting. Until thoroughly established it is beneficial to give them a heavy mulch of leaves during the winter and a loose covering of evergreen branches to protect them from the sun and drying winds during freezing weather. They require an acid soil.

Amoena. (D) A nearly evergreen variety with bright rosy purple flowers in great masses. Each Doz.

12 to 15 inches in diameter.....	\$1.00	\$10.00
15 to 18 inches in diameter.....	1.50	15.00
18 to 24 inches in diameter.....	2.00	20.00

Hinamayo. (D) A meritorious variety, resembling Hinodegiri in general habit, except in color which is a delicate clear soft shade of rose-pink. Also has smaller foliage. Bushy plants 15 to 18 inches in diameter, \$2.50 each; \$25.00 per doz.

Hinodegiri. (D) The most popular variety with dense clusters of bright fiery red flowers. Each Doz.

8 to 10 inches in diameter.....	\$1.00	\$10.00
10 to 12 inches in diameter.....	1.50	15.00
12 to 15 inches in diameter.....	2.00	20.00

Ledifolia alba. (M) A robust growing sort with heavy mat-green foliage and large pure white flowers. Size 18-24 in., \$2.50 each; \$25.00 per doz.

Pink Pearl. (D) Beautiful salmon-rose flowers in large full trusses. Each Doz.

12 to 15 inches in diameter.....	\$2.50	\$25.00
15 to 18 inches in diameter.....	3.00	30.00

For other Azaleas, see page 164.

Our Evergreen Flowering Shrubs are too heavy to be sent by mail and are shipped by Express or Freight at purchaser's expense. No charge is made for packing or delivery to Express, Freight, or Steamship lines in Philadelphia. The sizes given are those of the plants when shipped to you.

Three Choice Evergreen Barberries

These beautiful rare Barberries are among the best and hardest of our evergreen shrubs; something different for single specimens or group planting.

Julianae. (M) Deep green leaves and black fruits.

Triacanthophora (*Threespine Barberry*). (D) An unusual type from China. Has narrow-toothed leaves. Very graceful.

Verruculosa. (D) △ Small shiny green leaves. Of compact growth and ideal for the rockery. Blue-black fruits.

Strong pot grown plants, \$1.25 each; \$12.50 per dozen.

For other Barberries see pages 138 and 143.



Boxwood—*Buxus sempervirens* (T)

Select Eastern Grown Stock

Very valuable hardy evergreen shrubs with thick, rich green, leathery foliage. Suited to well-drained soil and partial shade. Extensively used for hedges, edgings, etc. Stand pruning well.

Pyramidal

	Each	Each
Size 24 in.	\$3.00	
Size 30 in.	4.00	
Size 36 in.	5.00	
Size 42 in.	7.50	

Bush Form

	Doz.	100
Size 10 to 12 in.	\$1.00	
Size 12 to 15 in.	1.50	
Size 18 to 21 in.	3.00	
Size 21 to 24 in.	4.50	

Boxwood Edging (D) *Buxus suffruticosa*

Bushy Plants

	Doz.	100
Size 4-6 in.	\$3.00	\$20.00
Size 6-8 in.	4.00	30.00
Size 8-10 in.	5.00	40.00

Globe or Ball

18 in. diameter.....	4.00
21 in. diameter.....	5.00
24 in. diameter.....	6.00

Cotoneaster—Rockspray, Quinceberry

Ornamental shrubs with decorative fruits usually held all winter. The dwarf varieties are nearly evergreen, adapted to rockery planting, in clumps fronting shrubbery, or mixed with dwarf broad-leaved evergreens.

Franchetti. (T) Tall, upright, densely branched shrub with spreading semi-evergreen branches. Orange-red fruit.

Horizontalis. (D) △ Low shrub with almost horizontal branches. Shiny green leaves and quantities of orange-red fruits.

Praecox. (D) △ Glossy foliage, large red berries by late June. Any of the above: Pot-grown plants, 75c each; \$7.50 per doz.

HARDY EVERGREEN FLOWERING SHRUBS

Daphne cneorum—Garland Flower (D) ◎ △

Pretty, dwarf shrub 6 to 8 inches high, for rockery or front of border. Bright pink, fragrant flowers, early in May. Strong four-year-old plants, 9 to 12 inches in diameter, \$1.00 each; \$10.00 per doz.

Erica—Heath (D) ◎ △

Most Heaths are compact, low-growing, and useful for rockeries. Small dense foliage and very attractive both when in flower and in mid-winter. Give protection during first winter.

Vulgaris (*Calluna vulgaris*). **Scotch Heather.** Dense dwarf shrub, 3 feet high, covered with pretty, bell-shaped rosy lavender blooms.

—*alba*. The white Scotch Heather.

—*aurea*. A very beautiful form with golden leaves.

—*rubra*. Admired for its rosy carmine flowers.

Strong plants of any of the above: 60c each.

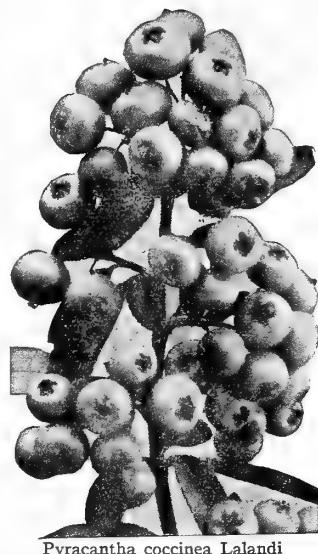
Pyracantha (T)

(Crataegus)

Fire Thorn

Coccinea Lalandi. A most remarkable fruiting evergreen shrub, growing more than 6 feet high. Bears attractive large trusses of white flowers during the late spring followed by an abundance of brilliant orange-scarlet berries which remain late into the winter. Strong 6-inch pot plants \$1.00 each.

Enhance the beauty of your home grounds by planting some of the unusual and rare shrubs.



Pyracantha coccinea Lalandi

Osmanthus—Holly Osmanthus (M)

Aquifolium. 5-8 ft. A beautiful, strong-growing Holly-like evergreen shrub with shiny, dark green, spiny-toothed leaves. Especially attractive during the winter. Suited to the shrubbery border or planted singly as a shapely specimen. Strong plants, size 1½-2 ft., \$1.50 each.

Hybrid Rhododendrons (M) ◎

Most handsome and effective broad-leaved evergreens succeeding in any light, friable garden soil. In heavy clay incorporate a liberal quantity of leaf mold or well-rotted cow manure, digging the beds about 2 feet deep. Mulch during the summer with any loose material and protect in winter with 4 to 5 inches of leaves. Evergreen boughs between the tops of the plants are effective wind-breaks and protect from the sun's rays in very early spring.



Hybrid Rhododendron

Album elegans. Light blush changing to white.

Delicatissima. Delicate flesh pink blooms.

Dr. H. C. Dresselhuys. Brilliant aniline red flowers.

Everestianum. A magnificent rosy lilac variety.

Mrs. C. S. Sargent. Beautiful deep rose flower clusters.

Purpureum elegans. An exceptionally fine purple.

Any of the above choice varieties:

4-year-old bushy plants, set with flower buds, size 18-24 in., \$5.00 each.

HEDGE PLANTS—Privet, Boxwood, Barberry, and Columnberry

California Privet (T) ◎

Ligustrum ovalifolium

Of all hedge plants the California Privet is the most popular and it is planted more often than all other hedge plants combined. It is of free growth and succeeds under the most adverse conditions of soil and location. Even under the dense shade of trees it will still make a creditable showing. Those who wish to give their hedge a specific form should prune the plants at regular intervals during the growing season. Strong plants, size 2½-3 ft., \$1.25 per doz.; \$6.00 per 100; \$50.00 per 1000.

Boxwood for edging (D)

Buxus suffruticosa

Fine bushy plants in the following sizes:

Size 4-6 in.,
\$3.00 per doz.; \$20.00 per 100.

Size 6-8 in.,
\$4.00 per doz.; \$30.00 per 100.

Size 8-10 in.,
\$5.00 per doz.; \$40.00 per 100.

Japanese Barberry (M)

Berberis Thunbergi

Nothing equals the beautiful Barberry when a dwarf deciduous hedge is wanted. It requires little pruning. The small light green foliage changes to rich brilliant red autumn tints, enhanced by bright red berries that remain late into the winter.

Extra strong 3-year-old plants, size 18-24 in., \$4.00 per doz.; \$30.00 per 100.

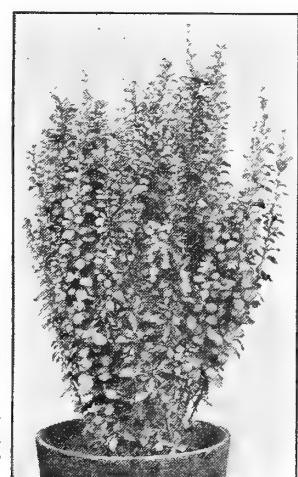
For Red-Leaved Barberry, see page 138.

Truehedge Columnberry (M)

U. S. Plant Patent No. 110

Berberis Thunbergi pluriflora erecta. A most remarkable new Barberry of dense upright growth with extra-heavy foliage giving a splendid upright hedge of a rich green color that changes to brilliant autumn tints. Perfectly hardy bearing an abundance of berries. Immune to rust.

Size 9-12 in.,	\$3.00 per doz.; \$20.00 per 100.
Size 12-15 in.,	\$3.50 per doz.; \$25.00 per 100.
Size 15-18 in.,	\$4.50 per doz.; \$35.00 per 100.



Truehedge Columnberry
U. S. Plant Patent No. 110

The Truehedge Columnberry may be used for hedges or as individual specimens. Where used alone they grow into showy spires 6 feet high.

Single plants of Climbers will be sent by parcel post if you add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10 cents.

Actinidia

Arguta (*Silver Vine*). A very desirable hardy Japanese climber of strong vigorous growth. Dark green, shining foliage and greenish white flowers with purple centers which are followed by clusters of edible fruit of fig-like flavor. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong plants 75c each; \$7.50 per doz.

Chinensis. A rare climber with large orbicular foliage of dark green on the upper surface, densely tomentose beneath, and when young, thickly covered with bright red hairs which give it a beautiful velvety appearance. It bears attractive yellow flowers which are succeeded by edible fruit, the size of a walnut, with gooseberry flavor. \$1.00 each.

Ampelopsis

Engelmanni. ● A greatly improved variety of the Virginia Creeper with dense foliage of a glossy light green in summer, changing to a brilliant crimson in the autumn. On a rough stone surface it will cling without support in the same way as the Japanese Ivy. 40c each; \$4.00 per doz.; \$30.00 per 100.

Lowi. ● A splendid variation from the popular Boston or Japanese Ivy, possessing all the merits of the parent, such as perfect hardiness and the ability to cling to the smoothest surfaces without support. Has much smaller, deeply cut foliage of a bright green color turning to red in the fall. 50c each; \$5.00 per dozen.

Quinquefolia (*Virginia Creeper or American Ivy*). ● The well-known climber so effective to cover trees, trellises, arbors, etc., in a thorough manner and in a short time. Deep green foliage changing to rich shades of yellow, crimson, and scarlet in the fall. 40c each; \$4.00 per dozen; \$30.00 per 100.

Tricolor (*Vitis heterophylla variegata*). △ A beautiful climber with dark green foliage wonderfully variegated with white and pink. Bears small berries of a peculiar lustrous metallic peacock-blue color in late summer and fall. A splendid variety for trailing over rocks or for a low trellis. 40c each; \$4.00 per dozen.

Veitchii (*Boston or Japanese Ivy*). ● The most popular climbing plant for covering brick, stone, or wooden walls, trees, etc. When it becomes established, it is of very rapid growth and clings to the smoothest surfaces. The foliage is rich olive green during the summer changing to various shades of crimson and scarlet in the fall. 60c each; \$6.00 per doz.; \$45.00 per 100.

Dreer's Select

Hardy Climbing Plants

Hardy Climbing Plants are essential to give that cozy, private appearance to the home grounds. They are ideal for covering garden houses, verandas, and the porch to provide shade and seclusion. Our list includes many different kinds, some grown for their foliage only but others produce interesting and showy flowers during various times of the year.



Akebia quinata

Akebia — Akebia Vine

Quinata. One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor. 35c each; \$3.50 per doz.



Bignonia grandiflora, Mad. Gallen

Bignonia Trumpet Vine

Grandiflora, Mad. Gallen. This is the beautiful large-flowered type of this easy-to-grow hardy climber. It has very large flowers of a tawny orange color produced continuously throughout the summer and early fall. \$1.00 each.

Radicans. A very vigorous climber suited to covering unsightly places, stumps, rock work, or wherever a showy flowering vine is desired. Has dark red flowers with orange throat. It is perfectly hardy. 50c each; \$5.00 per doz.

Celastrus scandens

Bitter Sweet, Wax Work

Attractive light green foliage and yellow flowers during June followed in the autumn by bright orange fruits. A quick-growing native climbing plant. 40c each; \$4.00 per doz.



Large-Flowering Clematis

Clematis

Large-Flowering

Very popular climbing plants doing well in light, fertile, well-drained loam soil. Grows more than 10 feet high.

Duchess of Edinburgh. Bears a profusion of elegant, large, double, white blooms.

Henryi. The lovely large creamy white flowers are magnificent.

Jackmani. A universal favorite on account of its rich purple blooms.

Mme. Edouard Andre. Splendid large flowers of a bright rosy carmine color.

Any of the above: 75c each.



Clematis paniculata

Clematis paniculata ●

Japanese Virgin's Bower

A vigorous and showy climber with small dense foliage of a cheerful green color. During August and September the vines are covered by a great profusion of graceful pure white blooms which have a most deliciously sweet fragrance. 35c each; \$3.50 per doz.; \$25.00 per 100.

Clematis montana undulata

Anemone-Flowered Clematis

A strong and vigorous hardy climber with lovely large white blooms heavily shaded with mauve. Flowers during late April and May. The individual blooms measure 1½ to 2 inches across. Strong plants 75c each; \$7.50 per doz.

Euonymus ◎

These trailing varieties of Euonymus are particularly desirable as they have most attractive, dense, evergreen foliage which has proved entirely hardy. Some are splendid for ground covers and those of more vigorous habit may be used like Ivy for covering walls.

Radicans acutus. A strong-growing variety with long, narrow, dark green leaves attractively veined with gray. Makes a splendid ground cover.

—**coloratus.** Similar to the preceding but the leaves are tinted purplish red particularly on the underside.

—**kewensis.** △ A variety with very small dark green foliage. Of particular value in the rock garden.

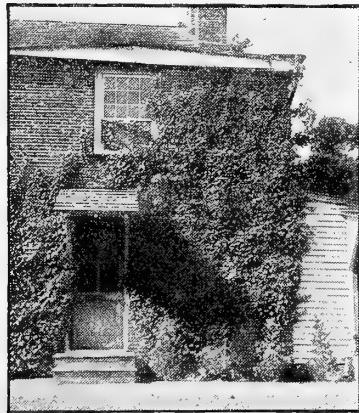
—**variegatus.** A beautiful small-leaved variety of rich green color beautifully variegated with white.

—**vegetus** (*Evergreen Bittersweet*). A strong-growing variety with larger leaves than the type. Splendid as a hardy evergreen wall cover.

Any of the above:
35c each; \$3.50 per doz.; \$25.00 per 100.

Humulus—Hop Vine

Lupulus. A useful climber of rapid growth bearing a profusion of seed pods suitable for many domestic purposes. 25c each; \$2.50 per doz.; \$15.00 per 100.



The lovely English Ivy

Ivy—Hedera

Baltic Ivy (*Hedera Helix baltica*). This has proved hardy as far north as Massachusetts where the generally grown type of English Ivy rarely stands the winter. Strong young plants 25c each; \$2.50 per doz. 4-inch pots 60c each; \$6.00 per doz.

English Ivy (*Hedera Helix*). This is the most popular of all Ivies. Hardy during average winters as far north as New York City. Thrifty young plants 20c each; \$2.00 per doz.; \$12.00 per 100. Strong plants in 4-inch pots 50c each; \$5.00 per doz.

Miniature-Leaved English Ivy (*Hedera Helix gracilis*). Of the same habit as the English Ivy but with much smaller dark green foliage. It is a very graceful vine. Young plants 25c each; \$2.50 per doz.; 4-inch pots 60c each; \$6.00 per doz.

Hardy Jasmine
Jasminum

Nudiflorum. A favorite climber for a sheltered position. Has beautiful fragrant yellow flowers in early spring. Hardy south of Philadelphia needing protection farther north. 35c each; \$3.50 per doz.

Lathyrus latifolius
Hardy or Perennial Pea

This well-known hardy climber grows to a height of 6 to 8 feet. It produces an abundance of showy flower clusters during the summer and fall.

Splendens. Deep rosy red flowers.

—**albus.** Lovely pure white blooms.
Either of these: 25c each; \$2.50 per doz.



Lonicera sempervirens magnifica

Two Brilliant New Climbing Honeysuckles

Sempervirens magnifica (*New Ever-blooming Coral Honeysuckle*). Beautiful tubular flowers of a striking orange-scarlet color. Blooms continuously from early June until October. Perfectly hardy. Strong pot-grown plants 60c each; \$6.00 per doz.

Tellmanniana (*New Honeysuckle, Golden Giant*). A vigorous hardy climber with lovely, large, tubular blooms of an intense golden yellow tipped with bronzy red. Blooms profusely during June and is perfectly hardy. Strong plants 50c each; \$5.00 per doz.

Lonicera
Honeysuckle, Woodbine

Chinese Evergreen. Rich dark green foliage and fragrant variegated flowers in red, yellow, and white.

Halliana. Large fragrant white flowers turning to yellow. Hardy, almost evergreen, and profuse blooming.

Henryi. Has glossy, almost evergreen foliage and beautiful bronzy red flowers.

Japanese Variegated. Beautifully mottled foliage in green and yellow.

Any of the above: 35c each;
\$3.50 per doz.; \$25.00 per 100.

Pueraria—Kudzu Vine

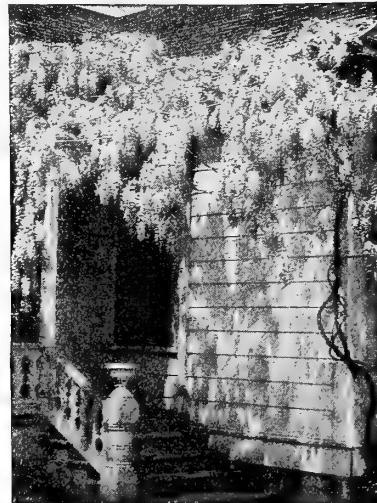
Thunbergiana. The most rapid-growing of all vines reaching a length of 50 feet or more in a single season. In our section the top growth dies down to the ground but new vigorous shoots appear the following spring. Has large, rich green foliage and small racemes of rosy purple pea-shaped blooms in August. 25c each; \$2.50 per doz.

Polygonum Auberti ◎*Silver Lace Vine*

This is a most desirable vine which is just becoming better known. It will make a strong vigorous growth attaining a height of 25 feet. The vines produce a great profusion of foamy white flower sprays during the fall and often they also bloom in a limited way earlier in the season. It is perfectly hardy around Philadelphia and is not troubled by any plant diseases. Does well in either sun or shade. Strong plants 60c each; \$6.00 per doz.

Wisteria

These are highly desirable hardy climbing plants which give a distinct Oriental appearance to any trellis or garden house to which they are trained. After once becoming established they will produce a great profusion of very showy pendulous clusters of blooms which appear early in the season before the leaves have fully expanded. The plants we offer are grown from grafted stock which is sure to bloom.



Wisteria sinensis

Sinensis. This is the most popular of all the Wisterias producing early in the spring thousands of pendulous clusters of delicate violet-blue blossoms. They have a rich perfume and give a most distinct appearance to any garden. Good strong 3-year old plants \$1.00 each.

—**alba.** Of the same strong-growing habit as sinensis and as free blooming. The flowers, however, are a lovely silky pure white. Strong 3-year old plants \$1.00 each.

Dreer's Water Lilies—Nymphaea

Hardy Water Lilies

A garden pool well planted with a good assortment of hardy Water Lilies will add an outstanding feature to your garden. The varieties offered below have proved particularly popular. Ready April 15 to June 1. There are no hardy blue Water Lilies and all varieties of that color will be found under the Tender Day-Blooming varieties. To insure the finest display one may plant the various types all in the same pool.

Attraction. A rare, free-flowering variety with blooms 6 to 8 inches across. Rich deep crimson suffused with amaranth red, center bright orange, sepals white. \$2.50 each.

Aurora. Soft rosy yellow changing to deep red on the third day. Stamens orange, also good in tubs. \$1.25 each.

Comanche. The largest and finest of the apricot tints. The flowers are a wonderful combination of orange and glowing amber-red. A strong grower. It is the earliest and most continuous bloomer in the hardy class. \$2.00 each.

Conqueror. Very large flowers of a bright red with the petals shading to white on the concave part and streaked with deep red on the convex surface; stamens yellow-orange. \$2.00 each.

Escarboucle. Very free flowering, 4 to 6 inches across, of a brilliant crimson-carmine with bright orange center. \$2.50 each.

Gladstoniana. Cup-shaped, massive flowers of a pure dazzling white. \$1.50 each.

Gloriosa. A superb large flower of a deep carmine-rose, becoming a dark red late in the season. \$2.25 each.

Helen Fowler. A natural cross of *N. tuberosa* type. Strong vigorous growth. Deep pink, very fragrant flowers borne on stout stems making it useful for cut purposes. \$1.25 each.

James Brydon. Rich rosy crimson. The reverse of the petals has a silvery sheen. \$2.50 each.



Marliacea rosea

Odorata. The native White Pond Lily. Very desirable for planting in quantity in natural ponds. 30c each; \$3.00 per doz.

— **minor.** The native miniature White Water Lily. Very dainty and suitable for tubs and small pools. 30c each; \$3.00 per doz.

— **rosea (Cape Cod Pink Pond Lily).** Very fragrant, clear pink flowers, 5 to 6 inches across. \$1.00 each.

Odorata, Rose Arey. Very large, fragrant flowers of deep, cerise-pink. \$1.75 each.

Paul Hariot. A magnificent light yellow delicately shading to copper-red. Large and free-blooming. \$2.00 each.

Pink Opal. Medium-sized fragrant flowers of a deep coral-pink, held well above the water. Suitable for tub culture. \$1.00 each.

Sunrise. A large showy new hardy yellow with flowers 8 to 9 inches across, held well above the water. Blooms from early June to late October. The flowers expand early in the morning and remain open all day long. \$2.25 each.

Tuberosa sulphurea. A strong rampant grower with large sulphur yellow, sweet-scented flowers. 50c each.

A fine collection of the better varieties,
our selection, 6 for \$6.00; 12 for \$12.00.

Tropical or Tender Water Lilies

We make delivery of Tropical or Tender Water Lilies of both the Day-and-Night-Blooming types at the proper planting time which is usually **after the first of June**, in strong growing plants from pots. They must not be planted until the weather becomes warm and settled. Orders from the warmer Southern States and from the Pacific Coast are filled earlier with tubers.



Mrs. Edwards Whitaker

Day-Blooming Water Lilies

These day-blooming tropical Water Lilies will add greatly to the beauty of your pool. As a general rule the size of the blooms depends greatly upon the space given to each plant. The much desired blue varieties are found in this lovely class. Delivery of these is made after June 1, in strong growing plants from pots. You are bound to succeed with them if you follow the instructions given in the Dreer Aquatic leaflet.

Daubenyana. Small, fragrant, light blue flowers, valuable for winter blooming in aquariums or small pools. \$1.25 each.

Mrs. C. W. Ward. Deep rosy pink on long stems. \$2.00 each.

Mrs. Edwards Whitaker. One of the largest flowered varieties, the huge open flowers often exceeding 13 inches in diameter. Sky blue in color becoming lighter with age. The plant is very accommodating, flowering when dwarfed from lack of room, or exuberantly filling a 15-foot basin. A splendid specimen plant that should be in every pool. \$2.25 each.

Mrs. Geo. H. Pring. Immense snow white flowers freely borne through the entire summer. The young leaves are blotched with brown, the older ones plain green. The best day-blooming white tropical Water Lily, and a good contrast to the colored varieties. \$2.00 each.

Pennsylvania. Rich blue flowers of largest size. Very free and continuous flowering. \$2.00 each.

Zanzibariensis azurea. Clear azure blue flowers. \$1.00 each.

— **rosea.** Various shades of rose. \$1.00 each.

DREER'S AQUATIC LEAFLET gives complete directions for the cultivation of both hardy and tender Water Lilies, Victoria, Aquarium Plants, and other Aquatics. Sent free on request.

Night-Blooming Tropical Water Lilies

The night-blooming varieties of Water Lilies have a particular charm. The flowers open in the evening and do not close until the following forenoon. Their exotic charm and their night-blooming habit add an interesting feature to every pool. They are strictly tropical plants that demand a water temperature of 70° F. or more and should therefore not be set into the pool too early in the season.

Dentata. White, 8 to 12 inches across. \$1.25 each.

— **magnifica.** Large cup-shaped creamy white flowers. 10 to 12 inches across. Very desirable. \$2.00 each.

Geo. Huster. Brilliant crimson flowers. \$2.00 each.

Kewensis. Medium size, light pink flowers. \$2.00 each.

O'Marana. Large massive pink flowers suffused with red; very desirable. \$1.50 each.



Rubra rosea

Rubra rosea. One of the best and largest rosy reds, produced with remarkable freedom. \$1.50 each.

Set of 6 varieties, value \$10.25, for **\$8.00.**

Victoria—Royal Water Lily

Cruziana. The majestic leaves are 3 to 5 feet across. They have a saucer-like edge 2 to 3 inches wide and are so strong that they will easily bear the weight of a child 30 to 50 pounds. The strongly banana-scented flowers are enormous, from 10 to 12 inches in diameter, opening just at dusk. They are pure white the first night but pink on the second and third nights. Culture similar to that of Tender Nymphaeas.

Plants, \$10.00 each. Seeds, 3 for \$1.50.

Hardy Nelumbium or Lotus

Note—Nelumbium can be supplied only as dormant tubers from May 1st to June 1st.

Luteum (*American Lotus, Water Chinquepin*). A superb variety with yellow flowers measuring to 10 inches across. Indigenous to the Western and Southern States. \$2.00 each.

Speciosum (*Egyptian Lotus*). The best known variety and the easiest to grow. Desirable for naturalizing in ponds where the magnificent foliage and flowers produce a splendid subtropical effect. The flowers are a deep rose color, creamy white at base of petals. \$2.00 each.

Miscellaneous Aquatics

For Marginal and Shallow Water Planting

Aponogeton distachyus (*Water Hawthorn*). This interesting and beautiful aquatic is one of the few water plants which will grow in pools or streams that are fed with cold spring water. The pretty, sweet Hawthorn-scented center spikes of pure white flowers will be produced the entire year when grown in pools or streams that do not actually freeze over. Has beautiful, oblong, floating leaves. Perfectly hardy. 75c each.

Acorus japonicus variegatus (*Variegated Sweet Flag*). A hardy plant for shallow water. 35c each.

Cyperus alternifolius (*Umbrella Plant*). Will grow 4 feet high. 25c each; \$2.50 per doz.

— **Papyrus** (*Papyrus antiquorum*). The true Egyptian Paper Plant. 75c each; specimen plants in 11 in. tubs, \$2.50 each.

Eichhornia azurea. The flowers are a lovely shade of lavender-blue. This species of Water Hyacinth requires planting in soil in shallow water 4 to 8 inches deep. It makes long, trailing, floating stems. Grows rapidly and flowers profusely all summer. A native of Brazil. 60c each.

— **crassipes major** (*Water Hyacinth*). Delicate lilac-rose flowers arranged in trusses like a Hyacinth. A floating plant, just drop it on surface of the water. 20c each; \$2.00 per doz.

Jussiaea longifolia (*Primrose Willow*). Yellow flowers in great profusion from June until frost. Grows 3 to 4 feet high. 50c each.

Limnocharis Humboldti (*Water Poppy*). Yellow flowers produced in the greatest profusion all summer. Leaves and flowers floating. One of the best plants for shallow water, 6 to 8 inches deep, or for tub cultivation. Requires greenhouse protection during winter. 25c each; \$2.50 per doz.

Myriophyllum proserpinacoides (*Parrot's Feather*). Rises about 6 inches out of the water. 25c each.

Pontederia cordata (*Pickerel Weed*). Blue flowers in lovely spikes 18 to 24 inches long. Hardy. 25c each.

Thalia dealbata. A stately hardy aquatic with Canna-like leaves and tall graceful spikes of plum-colored flowers which are followed by attractive seeds of the same color. It grows 4 to 7 feet high and should be grown in shallow water or wet ground. A good hardy plant for the center of the pool or to plant in the background. \$1.00 each.

Typha latifolia (*Cat Tail*). Hardy. 8 feet. 25c each; \$2.50 per doz.

Zizania aquatica (*Wild Rice*). A hardy annual growing 10 feet tall. Long showy panicles. 25c each; \$2.50 per doz.

Set of 13 varieties, value \$5.65, for **\$5.00.**

Aquatic Plants

for the Aquarium

Anacharis (Elodea) canadensis gigantea (*Giant Water Weed*). A beautiful submerged plant with dark green ovate leaves and light stems.

Cabomba viridifolia (*Washington Plant, Fish Grass*). A pretty and popular submerged plant.

Ludwigia Muleratti. One of the prettiest of the submerged plants. The small ovate leaves are green above and pink on the under side.

Sagittaria natans (*Arrowhead*). Long, strap-like, green leaves resembling the well-known *Vallisneria*.

— **sinensis** (*Giant Sagittaria*). Leaves dark green; broader than *S. natans*.

Vallisneria spiralis, Italian Type (*Eel Grass*). A submerged plant with long ribbon-like leaves. Grows all winter long.

Any of the above: 20c each; \$2.00 per doz.

Collection (of one each of above 6 varieties,) value \$1.20, for **\$1.00.**

Fish Food. Reliance Fish Nutrition offers the properly balanced diet that is easily assimilated by all aquarium fishes. Per package of 1½ ounces, 25c.



Dreer's Roses

for the Garden

Strong, budded, 2 year-old, field-grown plants

Specially Prepared in Pots for Outdoor Planting

Dreer's Roses have a world-wide reputation. While our old customers are familiar with their excellent quality we wish to direct the attention of those who have never planted Dreer's Roses to the fact that our special treatment of the plants during the wintertime is a most important factor that insures success. Dreer Roses are dug in the fall, planted in pots, and stored in cold greenhouses or coldframes where artificial heat is used only to exclude severe frost. During the latter part of March these potted plants are moved to the open where they will start into growth in a natural manner.

Potted Roses by Mail

Not more than two potted Roses can be forwarded by mail on account of their weight. Add 10% (15% west of the Mississippi) of their value to cover postage and special packing. Minimum charge 10c. Quantities of three or more are sent by express, purchaser paying the transportation charges.

Novelties and Varieties of Recent Introduction

Everblooming Hybrid-Tea Varieties and Other Types



Alice Harding

Alice Harding (Mallerin, 1937). Plant Patent No. 202. A real yellow exhibition Rose with wonderful garden qualities. The large buds are golden yellow flaked with carmine and open into long lasting, pure golden blooms. They have a sweet honey fragrance. \$2.00 each; \$20.00 per doz.

Baby Chateau (Kordes, 1936). A new color among the large-flowering Polyanthas. Produces large semi-double flower clusters of velvety dark red color not unlike the popular Rose Chateau de Clos Vougeot. A real acquisition with dark shiny foliage. \$1.00 each; \$10.00 per doz.

Better Times (Jos. H. Hill Co., 1934). Plant Patent No. 23. Beautiful long crimson buds opening into large, double, brilliant cerise-red flowers with a delicate fragrance. Has exceptionally long stems which makes it valuable for cutting. Blooms most profusely. \$1.25 each; \$12.50 per doz.

Carrie Jacobs Bond (Howard & Smith, 1934). Plant Patent No. 158. A magnificent Rose with large, double blooms of an entrancing rich deep rose enhanced by a luminous coral sheen. Moderately fragrant. \$1.25 each; \$12.50 per doz.

Countess Vandal (M. Leenders, 1932). Plant Patent No. 38. Long, pointed, orange-copper buds opening into large, double, fragrant blooms of brilliant pink with a beautiful salmon glow. The blooms are borne singly on long stems. Winner of the Toronto Rose Society Gold Medal. \$1.00 each; \$10.00 per doz.

Crimson Glory (Kordes, 1934). Plant Patent No. 105. Well-branched compact bushes of good symmetry laden with magnificent large urn-shaped buds which open to flowers of an intense deep and vivid crimson shaded with deep red and mellowed by a velvety nap. A Silver Medal variety which has proved within its few years of existence a favorite with all Rose lovers. \$1.25 each; \$12.50 per doz.

Dagmar Spath (L. Spath, 1935) (*White Lafayette*). The best white Polyantha to date. A true sport of the well-known Lafayette with pure white flowers produced in large trusses. Blooms all summer long. \$1.00 each; \$10.00 per doz.



Dicksons Centennial

Dicksons Centennial (Alex. Dickson & Sons, 1937). Plant Patent No. 223. A new Rose of sublime beauty combining a magnificent color with vigorous growth and freedom of bloom. The deep glowing crimson blooms with red shadings have an exquisite charm that cannot be portrayed in mere words or picture. The glorious well-formed flowers have a lovely fragrance and they are carried on fine long stems. \$1.50 each; \$15.00 per doz.



Novelties and Varieties of Recent Introduction—continued

Everblooming Hybrid Tea Roses and Other Types

Eclipse (J. H. Nicolas, 1936). Plant Patent No. 172. A plant of good strong habit producing long streamlined buds of rich gold without shading. The semi-double flowers are produced very freely. Received several International prizes in Rome and Paris. \$1.50 each; \$15.00 per doz.

Feu Pernet-Ducher (Mallerin, 1934). Plant Patent No. 103. An exceptionally fine Rose with creamy orange buds heavily marked with carmine. They open slowly into very deep yellow blooms with lighter edges. Their loveliness is enhanced by a rich fruity fragrance. The tall bushy plants produce an abundance of magnificent blooms. \$1.00 each; \$10.00 per doz.

Glowing Carmine (Howard & Smith, 1936). The name appropriately describes this beautiful new Rose. It is a strong grower with well-shaped buds representing a splendid color that lasts exceptionally well. \$1.00 each; \$10.00 per doz.

Glowing Sunset (Kordes, 1934). Plant Patent No. 104. The long, pointed buds open to full, double flowers of a most artistic form with the inner petals lengthened and twisted in the bizarre manner of a choice Cactus Dahlia. The color is an indescribable blend of orange-yellow and rose-pink. Alluringly fragrant. It is a free and continuous bloomer. \$1.25 each; \$12.50 per doz.

Hinrich Gaede (Kordes, 1931). This magnificent Rose has long, pointed, shapely buds of a brilliant Nasturtium red color. The flowers are large, double, high centered, and of ideal shape. The color is a rich luminous vermillion shaded with golden yellow such as is found in our high-colored modern Zinnias. The rich fruity fragrance adds further charm. It blooms freely and continuously. \$1.00 each; \$10.00 per doz.

Little Beauty (Howard & Smith, 1935). Plant Patent No. 149. Lovely well-formed blooms 3 to 4 inches in diameter borne in showy terminal clusters. The brilliant cerise flowers pass into a soft deep pink. An exceptionally fine garden Rose blooming continuously throughout the season. \$1.00 each; \$10.00 per doz.



McGredy's Triumph

McGredy's Triumph (McGredy & Son, 1934). Plant Patent No. 190. A delicately scented Rose with very large, perfectly formed, full-petaled flowers of glistening cerise overcast with orange. \$1.50 each; \$15.00 per doz.

Mme. Cochet-Cochet (Mallerin, 1934). Plant Patent No. 129. Long, pointed, large buds developing into very large semi-double, slightly fragrant flowers of a beautiful coppery rose-pink tinted with coral. A vigorous variety of upright growth blooming abundantly over a long season. Awarded Gold Medal, International Contest, Bagatelle 1932. \$1.00 each; \$10.00 per doz.



Mme. Joseph Perraud

Mme. Joseph Perraud (Gaujard, 1934). Winner of the Bagatelle Gold Medal 1934, and awarded the honor at Lyon, France, of being "The most beautiful Rose in France for the year 1934." In our own trial ground it has persistently stood out among the thousand or more varieties, and enraptured visitors were in enthusiastic accord with the high acclaim bestowed upon it in its land of origin. The long, slender, and pointed Nasturtium orange buds open to sweetly fragrant flowers of a charming Nasturtium buff straying to a lovely shade of shell pink at the petal edges—the nearest approach to a pure buff lightened with pink at the petal margins. \$1.50 each; \$15.00 per doz.

Orange Triumph (Kordes, 1937). A real outstanding novelty and the forerunner of a new race. The scarlet-orange flowers are produced in enormous clusters entirely covering the shiny green foliage throughout the whole season. The individual blooms are well formed, of good size, and fully double. \$1.00 each; \$10.00 per doz.

Pink Charm (Kordes, 1935) (*Bright Pink Aachen*). A good companion to the well-known Gruss an Aachen Rose and of the same habit of growth. The fully double flowers are deep pink. An ideal Rose to give a mass effect in the garden. \$1.00 each; \$10.00 per doz.

Tri-ogen

This special Rose spray has proved most effective against the two worst rose diseases—mildew and black spot. Yet it is perfectly safe. It also controls all kinds of insect pests besides being a plant stimulant. For complete protection apply weekly from early season until severe frost. Trial size \$1.50; standard size \$4.00; large outfit \$6.00; estate kit \$20.00.

*Novelties and Varieties
of Recent Introduction—continued***Everblooming Hybrid-Tea Roses
and Other Types**

Pink Dawn

Pink Dawn (Howard & Smith, 1935). A beautiful new Hybrid-Tea Rose with glorious deep rose buds opening to lovely pink blooms tinted with orange at the base of the petals. Sweetly fragrant, fully double, and of vigorous upright habit. \$1.25 each; \$12.50 per doz.

Poinsettia (Howard & Smith, 1938). The name of this beautiful Rose was suggested by Dr. J. Horace McFarland when visiting our rose trial garden some years ago. Has semi-double flowers of a bright rich scarlet color produced profusely during the whole season on vigorous plants of fairly tall growth. \$1.25 each; \$12.50 per dozen.

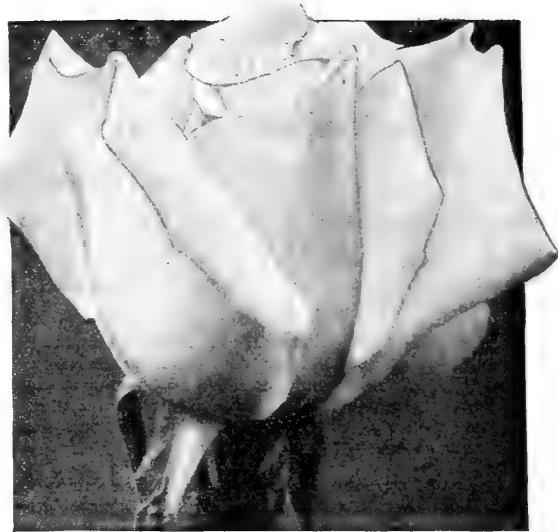
President Boone (Howard & Smith, 1936). A superb combination of color, good form, and vigorous habit. Deep velvety crimson blooms beautifully veined with an entrancing velvety black. Has the disease resistance and vigor of Radiance and a delightful rich fragrance. \$1.00 each; \$10.00 per doz.

R. M. S. Queen Mary (Verschuren, 1937). Plant Patent No. 249. The most outstanding new Rose for 1938. A picture of loveliness and ethereal beauty. The silken-textured flower petals are a glowing and bewitching tone of salmon evenly blended with exquisite pure pink. The bright lively orange tone displayed at the base of each petal adds a ray of brilliance to the blooms. R. M. S. Queen Mary is pictured in color on page 151. \$2.00 each; \$20.00 per dozen.

Signora (Aicardi, 1934). Plant Patent No. 201. This glorious new Rose has long buds of a warm burnt sienna opening to an exquisite lighter hue approaching mandarin. Tall and stately. Colle Oppio Gold Medal 1935. \$1.50 each; \$15.00 per doz.

Souv. de Jean Soupert (Soupert & Notting, 1929). A lovely cream-colored Hybrid-Tea of splendid vigor. The long tapering deep golden yellow buds slowly unfold to broad cream-colored blooms of heavy texture. Deliciously fragrant. A strong grower with varnished disease-resistant foliage. \$1.00 each; \$10.00 per doz.

Springtime (Howard & Smith, 1935). A Rose that will thrill you with its exquisite pink shade of apple blossoms with lighter center. Makes elegant sprays of semi-double cup-shaped blooms. Superb for cutting. \$1.00 each; \$10.00 per doz.



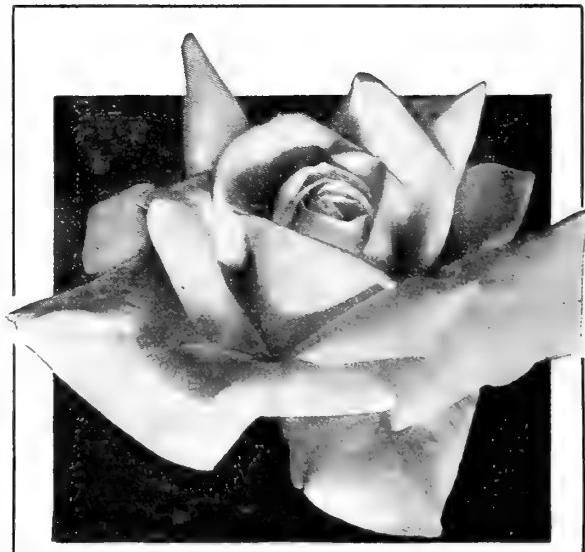
Symphony

Symphony (*Pink Frau Karl Druschki*) (Weigand, 1934). Plant Patent No. 79. A marvelous everblooming Hybrid-Perpetual Rose with handsome, massive blooms of large size. The blush-pink buds open to pale rose blooms with deep pink center. Beautifully formed, symmetrical flowers carried on stout, straight stems. \$1.25 each; \$12.50 per doz.

Texas Centennial (Dixie Rose Co., 1935). Plant Patent No. 162. A sport of President Hoover having the same wonderful plant qualities. The color is blood red toning to cerise red in the center. Very unusual. \$1.00 each; \$10.00 per doz.

The Doctor (Howard & Smith, 1936). A beautiful glowing rosy pink with satiny pink edges. Has broad petals that form graceful buds and open blooms. One of the finest of recent introduction with a delightful fruity scent. \$1.00 each; \$10.00 per doz.

White Aachen (Western Rose Co., 1937). Patent Pending. This is a sport of Gruss an Aachen with flowers which are buff yellow in the bud and open to pure white. \$1.00 each; \$10.00 per dozen.



Elegance

New Climbing Rose—Elegance

(Brownell, 1937). Patent Pending. A vigorous and hardy climbing Rose that promises to become a great favorite. Produces huge well-formed exhibition flowers of spectrum yellow shading to very pale yellow on the outer petals. The blooms are carried on fine stiff stems. \$1.50 each; \$15.00 per dozen.



Sensational New Garden Rose **R. M. S. Queen Mary**

(*Verschuren, 1937.*) *Plant Patent No. 249*

R. M. S. Queen Mary will be the center of attraction in your Rose-garden this year and for many years to come. Rose lovers have clamored for its introduction ever since it was first exhibited in many of the foremost shows throughout the world. Leading rosarians have given it unstinted praise, acclaiming it the most outstanding of the new Roses. It certainly is beautiful beyond description—distinct from anything yet seen in Roses. Its color is a glorious combination of vivid shades, blending rich glowing salmon with an exquisite pure pink and an orange base. The buds are long and pointed and the flowers large and of beautiful form. They are full enough for all purposes, freely produced on strong, vigorous plants, and delicately perfumed.

Awards: First Class Certificate, April, 1935, Boskoop, Holland; Jonkheer J. L. Mock Gold Medal (the greatest honor given out by the Dutch Rose Society), September, 1935; First Class Certificate, Haps, Holland; Gold Medal as forcing Rose with 77 points at trials at Aalsmeer, Holland, 1934-35; First Class Certificate of Merit, fall, 1936, New York Horticultural Society; Gold Medal, March 8, 1937, Philadelphia Flower Show; First Class Certificate of Merit, March 11, 1937, Boston Flower Show; Gold Medal, March 15, 1937, New York Flower Show; Gold Medal, Oct. 11, 1937, New York Florists' Club.

\$2.00 each; \$20.00 per doz.

Apricot Glow

Golden Glow

Three New Climbing Roses

Apricot Glow

Plant Patent No. 200. A truly magnificent climber with medium sized flowers of a luminous light apricot shading to yellow at the base. The showy double blooms are borne in large trusses and have a pleasing fruity fragrance. \$1.50 each; \$15.00 per doz.

Elegance

Patent Pending. A vigorous and hardy climbing Rose of truly exceptional beauty. Has elegantly formed, huge exhibition flowers produced on fine long stiff stems. The color is spectrum yellow in the center shading to very faint yellow on the outer petals. \$1.50 each; \$15.00 per doz.

Golden Glow

Plant Patent No. 263. A charming companion to the other two and of equal vigor. The splendid semi-double flowers are produced in clusters containing 4 or 5 blooms each. The color is a pure bright yellow. This variety appeals to us as one of the best yellow climbing Roses yet introduced. \$1.50 each; \$15.00 per doz.

Springtime *The Appleblossom Rose*

If there ever was a Rose that deserved the name Springtime this charming variety certainly is it. This Dwarf Hybrid Polyantha Rose will thrill you with its exquisite pink shade of Apple blossoms and in true fashion the color is much lighter in the center.



Springtime—The Appleblossom Rose. \$1.00 each; \$10.00 per doz.
It is a Dwarf Hybrid Polyantha Rose and not a Climber.

Springtime

The well-branched compact bushes clothed in rich green leaves are simply covered with elegant sprays of semi-double cup-shaped blooms which add to the Rose garden a graceful and colorful touch. The simplicity of the blooms gives them exceptional value as cut flowers and they lend themselves to arrangements of the highest artistic merit.

The Dreer Dozen

Hardy Everblooming Hybrid-Tea Roses

Strong Potted Plants

**All Twelve
One of each for \$10.00**

One glance at the varieties offered as this year's "Dreer Dozen" will convince every Rose enthusiast that it contains 12 of the finest and most desirable Roses of proved merit. Great care has been taken to provide a range of colors that will add much beauty to any garden.

Edith Nellie Perkins. Salmon-pink petals attractively flushed with orange and shaded Oriental red on the outside. A very effective and colorful Rose with an exquisite fragrance. 85c each; \$9.00 per doz.

Etoile de Hollande. Brilliant crimson-red flowers—the most popular red Rose. It is a strong vigorous grower with large, moderately double blooms noted for their rich and pleasing fragrance. 85c each; \$9.00 per doz.

Golden Dawn. Lemon yellow buds splashed with crimson followed by showy large Sunflower yellow blooms with a pleasing fragrance. The ideal yellow garden Rose. 85c each; \$9.00 per doz.

Hinrich Gaede. Colorful blooms combining vermillion-red with the rich deep yellow of our modern Zinnias. The richly fragrant blooms are of beautiful form. \$1.00 each; \$10.00 per doz.

Imperial Potentate. Splendid long buds and large double flowers of a beautiful glistening rose shade. It is an outstanding Rose of exceptional beauty. 85c each; \$9.00 per doz.

McGredy's Scarlet. Brilliant scarlet with orange base and light crimson edges. A sweet-scented Rose of unusual appeal. Vigorous and free blooming. 85c each; \$9.00 per doz.

Mme. Jules Bouche. A splendid fragrant white Rose, at times slightly tinted with blush pink. Vigorous and a continuous bloomer. 85c each; \$9.00 per doz.

Mrs. Erskine Pembroke Thom. Rich deep lemon yellow blooms with a sweet fragrance. A vigorous, free-blooming, and disease-resistant variety. 85c each; \$9.00 per doz.

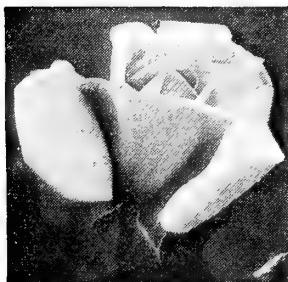
Mrs. Sam McGredy. Beautiful coppery scarlet-orange flushed with rich red on the outside. Delicately perfumed. Vigorous and of free habit. \$1.00 each; \$10.00 per doz.

President Hoover. A magnificent combination of cerise-pink, flame-scarlet, and yellow giving a dazzling color effect. Has well-formed fragrant blooms. 85c each; \$9.00 per doz.

Talisman. A medley of bright apricot, gold, and deep rose-pink. Always admired for its lovely color combination, size, and splendid form. Fragrant. 85c each; \$9.00 per doz.

Ville de Paris. A very distinct rich Buttercup yellow which retains its good color under all weather conditions. Of tall upright habit. 85c each; \$9.00 per doz.

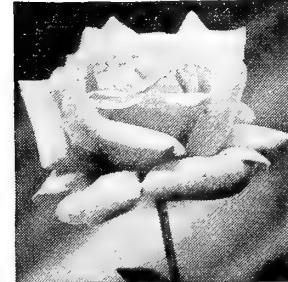
One strong potted plant each of the Dreer Dozen for \$10.00.



Edith Nellie Perkins



Etoile de Hollande



Golden Dawn



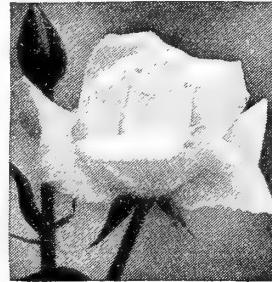
Hinrich Gaede



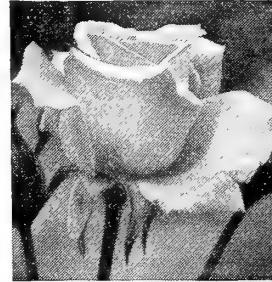
Imperial Potentate



McGredy's Scarlet



Mme. Jules Bouche



Mrs. Erskine Pembroke Thom



Mrs. Sam McGredy



Ville de Paris



President Hoover

Three Radiant Roses for Every Garden

Radiance

These three Roses belong in every garden because they are not only very beautiful but combine exceptional vigor of growth with an unusual freedom of bloom. The individual flowers are large and they are carried on fine, long, and strong stems.

Mrs. Charles Bell. A sport of Radiance showing all the vigor and stamina of its parent variety. The blooms are a lovely shell pink shaded with soft salmon. 85c each; \$9.00 per doz.

Radiance. Few Roses ever have attained such tremendous popularity as Radiance. It is so well known that a description is almost superfluous. The bright carmine-pink blooms have a lovely fragrance. 85c each; \$9.00 per doz.

Red Radiance. Red Radiance completes this trio and brings to your garden an exceptionally fine, large, well-formed flower with a lovely fragrance. The color of the magnificent blooms is an intense bright cerise-red. 85c each; \$9.00 per doz.

One each of the beautiful
Three Radiant Roses for **\$2.25**

Dreer's Centennial Collection of Six Glorious Everblooming Hybrid-Tea Roses

Carrie Jacobs Bond

Plant Patent No. 158. Glorious, large, double blooms of an entrancing rich deep rose color enlivened by a luminous sheen of bright coral. A Rose of superb beauty and with a delicate fragrance. \$1.25 each; \$12.50 per doz.

Dicksons Centennial

Plant Patent No. 223. A Rose that is exquisite in every detail—of large size, elegant proportion, and a color that appeals instantly. The deep glowing crimson blooms have a lovely fragrance. \$1.50 each; \$15.00 per doz.

Glowing Sunset

Plant Patent No. 104. There are no words that can describe the exquisite beauty of these blooms which blend a mellow shade of orange-yellow with a warm rosy pink tone. Alluringly fragrant. \$1.25 each; \$12.50 per doz.

Mme. Joseph Perraud

Sweetly fragrant blooms combining a startling shade of clear Nasturtium buff with a generous cast of shell pink at the petal edges. It is the nearest approach to buff. A large, well formed, graceful flower which appeals instantly. \$1.50 each; \$15.00 per doz.

Pink Dawn

A very much admired variety with glorious deep rose buds, opening to lovely pink blooms tinted with orange at the base of the petals. Sweetly fragrant, fully double blooms, and of vigorous habit. \$1.25 each; \$12.50 per doz.

R. M. S. Queen Mary

Plant Patent No. 249. This Rose—new for 1938—has so many outstanding characteristics that we have featured it in color on page 151 where you will also find a complete description. The Rose garden which does not include it will miss a real adventure. \$2.00 each; \$20.00 per doz.



R. M. S. Queen Mary

One strong potted plant each of these Six Glorious Everblooming Hybrid-Tea Roses a value of \$8.75 for

\$8.00

100TH ANNIVERSARY OFFER**Dreer's****Assorted Dozen****Everblooming Hybrid Tea Roses**

There are so many beautiful Roses from which to choose that the gardener who has not made Rose growing one of his special hobbies is bound to experience some difficulty in making his selection. This special 100th Anniversary Offer will solve this problem for we shall send at the price quoted 12 strong, two year old, potted Roses, our selection, representing a desirable range of colors that will give you a beautiful display and yield quantities of magnificent cut flowers.

While the selection will be ours, the Roses will be sent to you labeled with their correct names for.....

\$8.00

Skyrocket

**The New Everblooming Shrub Rose
Skyrocket**

Kordes, 1934. A real everblooming Shrub Rose producing enormous flower clusters throughout the entire season. Makes a magnificent display with its large clusters composed of medium-sized brilliant red blooms. Of sturdy, upright habit which makes it most desirable planted either by itself or in combination with various kinds of shrubs. A forerunner of a distinct new race. 85c each; \$9.00 per doz.

**Two Lovely
Miniature Roses**
Ready April 15
Rosa Rouletti △

A miniature Rose species specially adapted to rock garden planting and for edging in front of taller Roses. The tiny pink flowers are quite double and less than an inch in diameter. 75c each; \$8.00 per doz.

Tom Thumb △

Plant Patent No. 169. A seedling of Rosa Rouletti with slightly fragrant blooms of equally small size. It resembles Rouletti except that the color is a dark crimson shading to white at the base of the petals. \$1.00 each; \$10.00 per doz.



**Five Dainty
Cutflower Singles**

Single Roses have an appeal to many who are enthralled by their artistic beauty. More and more gardeners include Single Roses for their simple beauty that adds a sublime feature to the garden. Single Roses also lend themselves exceptionally well to cutting and when properly arranged in a suitable container they present a picture, the like of which is not easily obtained with most other cutting material. We have selected five varieties which we consider the most outstanding from every angle.



Dainty Bess

Cecil. A very free-flowering single Rose and the only good yellow in existence. The blooms are a glorious Buttercup yellow, well displayed by the fine, large, broad petals.

Dainty Bess. An exceedingly charming and daintily colored single Rose of perfect form. The broad petals are delicate shell pink which form a beautiful contrast to the conspicuous bunch of crimson stamens. It is always greatly admired for its charm and loveliness and the blooms last exceptionally long.

Innocence. Out of tapering buds come enormous pure white blooms with twelve petals arranged around the center composed of wine red stamens tipped with golden yellow anthers.

Irish Fireflame. One cannot pass this glorious variety without stopping to admire the rich deep orange petals which are splashed with crimson, expanding to satiny gold. Splendid for cutting with five or more flowers to a spray.

K. of K. (Kitchener of Khartoum). An exceptionally free flowering variety with brilliant scarlet buds opening to lovely blooms of a glistening scarlet color. Has several rows of petals to a flower. Very effective.

Any of the above: 85c each; \$9.00 per doz.
One each of the Five Dainty Cutflower Singles for **\$4.00**.

**Dreer's "Peerless"
Rose Food**

Treat your Dreer Quality Roses to this special Rose food to bring out their inherent vigor and beauty.

"Peerless" Rose Food is the result of careful experiments conducted in the Dreer Rose Garden at Riverton, New Jersey, to determine a formula that will give extra vitality to your Roses. It contains a good balance of several organic and mineral food elements with bone meal as a base. Its use will result in a vigorous, strong growth, a maximum of blooms, and a substantial root development. 10 lbs. \$1.00; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

Dreer's Select List of Potted Everblooming Hybrid Tea Roses

The Roses described on this and the following 3 pages represent a careful selection of the best and most popular well-tried everblooming Hybrid-Tea varieties. All of them are recommended without any hesitation to the lover of good Roses and our plants are extra fine.

Autumn. Burnt orange, streaked and marked with red. Bud of medium size, developing into a cupped, double, fragrant, attractive flower. 85c each; \$9.00 per doz.

Betty Uprichard. Long pointed buds. Large, open, long-lasting, very fragrant flowers of a delicate salmon-pink, reverse carmine with coppery sheen. Vigorous, bushy growth; profuse bloomer. 85c each; \$9.00 per doz.

Briarcliff. A fine Rose of the Columbia type producing large, longer buds than that favorite and has large, high pointed, double, very lasting, moderately fragrant flowers of a brilliant rose-pink at center, shading lighter at outer petals. One of the very good garden Roses. 85c each; \$9.00 per doz.

Buttercup. A lovely variety with gracefully formed blooms of medium size. The cupped flowers are moderately double and are made up of petals of excellent texture. The color is an appealing apricot yellow so highly valued in Roses. Though a mellow color, it has a richness and depth that gives it a special appeal. 85c each; \$9.00 per doz.

Caledonia. The most desirable white. Exceptionally long, pointed buds opening to very double, high-centered, long-lasting, very large, moderately fragrant flowers. Continuous free bloomer. 85c each; \$9.00 per doz.



Dame Edith Helen



Cathrine Kordes

Cathrine Kordes. A very showy, large Rose with long, pointed, rich red buds with attractive black shading. The open flowers are very large and double. They are high-centered, long lasting, and fragrant. They are borne singly on long and strong stems. The color is a glowing scarlet with a shading of deep pink. A very showy and free-flowering variety. 85c each; \$9.00 per doz.

Chateau de Clos Vougeot. Beautiful flowers of a brilliant scarlet, shaded fiery red and changing to dark velvety crimson as the blooms expand. Very double and intensely fragrant. 85c each; \$9.00 per doz.

Cynthia. This variety is best described as an improved Charles P. Kilham. The attractive buds develop into splendid full flowers of a rich Oriental red color. Its free flowering habit and attractive color make it very desirable. 85c each; \$9.00 per doz.

Dame Edith Helen. Lovely long pointed buds developing into great flowers of huge size composed of very substantial, broad petals which curl back most attractively. The blooms are fully double, high centered, and delightfully sweet scented. Their color is a brilliant yet soft Rose-du-Barri pink. It is a strong grower and free bloomer. 85c each; \$9.00 per doz.

Edel. An enormous, bold, stately, well-built, fragrant flower of great depth, quality, and finish. Color, white with the faintest ivory shading. 85c each; \$9.00 per doz.

Edith Nellie Perkins. An outstanding, vigorous, and free flowering Rose. Long, pointed buds of good size. Long lasting, double, fragrant flowers. Orient red, shaded cerise-orange; inside salmon-pink. 85c each; \$9.00 per doz.

E. G. Hill. Beautiful long buds of perfect form. Full, double, high-centered flowers of dazzling scarlet, shading to a deeper red as they develop. Vigorous, free-flowering. 85c each; \$9.00 per doz.

Etoile de Hollande. The most popular red garden Rose—a brilliant crimson-red. A strong, vigorous grower, free and continuous bloomer. Large, moderately double, fragrant flowers, beautiful in all stages of development. 85c each; \$9.00 per doz.

Gaiety. Large, long, pointed buds followed by large, double-cupped, long-lasting flowers combining orange, Indian red, and silver into a truly gay mass of color. Light glossy green disease-resistant foliage. A free and continuous bloomer. 85c each; \$9.00 per doz.

Gipsy Lass. A splendid novelty among the crimson Roses with exquisitely shaped, rich scarlet-crimson flowers with maroon shading. A strong, vigorous grower. Splendid for cutting purposes. 85c each; \$9.00 per doz.

Dreer's Select List of HYBRID TEA ROSES—continued

Golden Dawn. The ideal yellow garden Rose. The ovoid, lemon yellow bud is heavily splashed with crimson and develops into a well-formed, sweetly scented, large, double, Sunflower yellow flower that recalls the old favorite Marechal Niel. Vigorous and free flowering. 85c each; \$9.00 per doz.

Golden Rapture. A splendid new yellow Rose of upright growth. The pure yellow buds are of ideal form. Beautiful, large, double flowers which last without fading. A splendid variety for cutting and for bedding. 85c each; \$9.00 per doz.

Gruss an Teplitz. An intense rich scarlet shading to velvety crimson. Lovely fragrant blooms produced in great profusion on strong plants. Blooms continuously and succeeds under all conditions. 85c each; \$9.00 per doz.

Heinrich Wendland. Large, long, pointed buds and very large, double, full, high-centered, intensely fragrant flowers of unfading Nasturtium red. Reverse of the petals deep golden yellow. Of vigorous growth, flowering intermittently throughout the season. 85c each; \$9.00 per doz.

Imperial Potentate. Splendid long buds and large, double flowers of a beautiful glistening rose-pink shade. Really an outstanding Rose of exceptional beauty. 85c each; \$9.00 per doz.



Joanna Hill

Joanna Hill. A splendid clear yellow with golden heart. The very large, long, pointed buds open to large, full, semi-double, attractive, long-lasting, moderately fragrant flowers. A vigorous, profuse bloomer. 85c each; \$9.00 per doz.

Kaiserin Augusta Victoria. A favorite old white Rose with shapely, long, pointed buds and good sized, double, fragrant flowers. 85c each; \$9.00 per doz.

Killarney Brilliant. A sport from Killarney with far more intense coloring—a rich glowing shade of rosy carmine. In addition it has larger and more double blooms. 85c each; \$9.00 per doz.

Killarney Double White. This is a beautiful sport of Killarney with lovely pure white blooms of moderate fragrance. The long, pointed buds are also most attractive. A vigorous grower and free bloomer. 85c each; \$9.00 per doz.

Lady Alice Stanley. Large, long, pointed buds which upon expanding develop into a very large, moderately fragrant, pale flesh pink with a deep coral-rose tint on the reverse. Blooms abundantly. 85c each; \$9.00 per doz.

Lady Forteviot. Long stems each bearing several, large, double, high centered, lasting blooms of a beautiful golden yellow changing to deep apricot, and flushed with cardinal-red. Extremely fragrant, free growing, and colorful. 85c each; \$9.00 per doz.

Lady Margaret Stewart. The flowers in the young stage are a deep Sunflower yellow heavily veined and splashed with orange-scarlet; reverse of the petals deeply suffused with carmine. As the flowers develop these colors intermingle forming a beautiful cadmium orange effect. The bud is long and pointed, opening to a full double flower of pleasing decorative form with a delightfully sweet scent. 85c each; \$9.00 per doz.

Lord Lonsdale. This is a startling Rose of a brilliant Daffodil yellow which will not fade even in strong sunlight. The open flowers are very large, fully double, and have a high pointed center. Sweetly scented. 85c each; \$9.00 per doz.

Los Angeles. The long-stemmed fragrant flowers are luminous flame pink toned with coral, and shaded with translucent gold at the base of the petals. The buds are long and pointed, and expand to flowers of perfect form. 85c each; \$9.00 per doz.

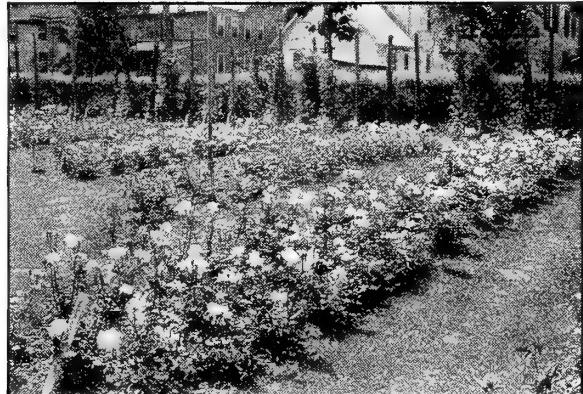
Lydia. Of vigorous habit. The gracefully formed flowers are borne abundantly on sturdy well-branched plants. The flowers are a lovely clear pink color. 85c each; \$9.00 per doz.

Malar Ros (Kordes, 1932). A German Rose with large, pointed, oval-shaped buds carried on rigid stems. The large, rich crimson flowers are fully double. They are remarkably sweet scented—the intense old' Rose perfume. It is a first class new variety as fine for cutting as for bedding. 85c each; \$9.00 per doz.

Margaret McGredy. Buds very large and long pointed. Flowers large, shapely, long lasting, very double, fragrant, brilliantly colored—a rich shade of Oriental red passing as it ages to carmine-rose. Vigorous and free flowering. 85c each; \$9.00 per doz.

Max Krause. Very large, extremely double, fragrant flowers of a beautiful reddish orange passing to golden yellow as they open. Of upright growth, and a very free and continuous bloomer. \$1.00 each; \$10.00 per dozen.

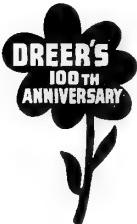
McGredy's Ivory. Lovely large flowers of beautiful double form and moderately fragrant. The color is soft delicate creamy white merging into yellow at the base. Vigorous, disease resistant, and a prolific bloomer. \$1.00 each; \$10.00 per doz.



Section of the Dreer Rose Garden, Riverton, New Jersey
You are cordially invited to visit the rose garden which is at its best during June and again late in the autumn.

Dreer's Select List of Hybrid Tea Roses—continued

McGredy's Scarlet. A red Rose of marked superiority on account of its strong vigorous growth, free and continuous habit of flowering, and its brilliant color. The fragrant, full, double flowers are of good size. They are brilliant scarlet, orange-yellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful. 85c each; \$9.00 per doz.



Miss Rowena Thom

Miss Rowena Thom. Large, long, pointed buds developing to high-centered, well-formed, double, fragrant flowers, 5½ inches across. Brilliant rose-pink with golden suffusion. Growth vigorous, and a free and constant bloomer. 85c each; \$9.00 per doz.

Mme. Butterfly. Beautiful buds and flowers of light soft pink, tinted yellow at base of petals. Very free flowering and highly scented. 85c each; \$9.00 per doz.

Mme. Edouard Herriot (The Daily Mail Rose). The buds are coral-red shaded with yellow at the base. The open flowers are of medium size, semi-double, a superb coral-red shaded with yellow and bright rosy scarlet passing to salmon-pink. A wonderful color combination. 85c each; \$9.00 per doz.

Mme. Jules Bouche. A splendid white, at times slightly tinted with just a touch of tender blush pink. Long, pointed, shapely buds and full, double, fragrant, well-formed flowers. Of vigorous growth, and a free and continuous bloomer. 85c each; \$9.00 per doz.

Mme. Jules Guerin. A beautiful Rose with truly enormous blooms of pale yellow, perfect during every stage of its development. A first-class exhibition Rose of exceptional beauty. 85c each; \$9.00 per doz.

Mme. Nicolas Aussel. Was voted an award of a Gold Medal as "The Most Beautiful Rose in France" in a French contest held Sept. 15, 1931. A bright coppery red in the very long, shapely, tapering bud that develops into a large, fragrant, full, double flower of an exquisite opalescent salmon-pink. Vigorous and healthy, free and floriferous. 85c each; \$9.00 per doz.

Mrs. Aaron Ward. A remarkably floriferous variety of strong, vigorous, but compact growth. The fragrant, full, double flowers are a distinct Indian yellow, shading lighter towards the edges. 85c each; \$9.00 per doz.

Mrs. A. R. Barraclough. We have in this variety a most distinct and valuable bright, but soft sparkling carmine-pink of even tone that passes to a yellow at the base of the petals. The buds are long, pointed, and develop into full double flowers of model form. Very fragrant. 85c each; \$9.00 per doz.

Mrs. Charles Bell. Has the vigorous growth of Radiance but the blooms are a lovely shell pink shaded with soft salmon. 85c each; \$9.00 per doz.



Mrs. Erskine Pembroke Thom

Mrs. Erskine Pembroke Thom. The best yellow bedding Rose we have today. Of clean, healthy, vigorous growth with abundant, dark bronzy, disease-resistant foliage and a continuous free bloomer throughout the season. The good-sized buds are long and develop into full, double, very shapely flowers of a rich deep lemon yellow; sweetly scented. 85c each; \$9.00 per doz.

Mrs. Henry Bowles. A splendid, large, well-formed, high-centered, very fragrant flower of an intense brilliant or warm shade of pink with salmon shadings. A model Rose, perfect in every stage of development. 85c each; \$9.00 per doz.

Mrs. Henry Morse. One of the best light pinks, combining two contrasting tones of pink with an underlying yellow glow. Long, pointed buds; flowers very large, double and high-centered, fragrant and very free flowering. 85c each; \$9.00 per doz.

Mrs. J. D. Eisele. Plant Patent No. 67. The Perfumed Rose—Winner of three Gold Medals. Of outstanding form and perfect at every stage of development. Brilliant luscious cherry rose enhanced by a rich glow of scarlet. Has a rich fruity fragrance. \$1.00 each; \$10.00 per doz.

Dreer's Select List of Hybrid-Tea Roses—continued

Mrs. Pierre S. duPont. Medium-sized, long, pointed buds of a reddish gold opening to semi-double, cupped, very lasting, fragrant flowers of a deep golden yellow. The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer. 85c each; \$9.00 per doz.

Mrs. Sam McGredy. Graceful long pointed buds opening to large double high-centered flowers. The color is glistening scarlet-copper-orange with deep red shadings on the outside of the petals. Disease-resistant, vigorous, and very profuse. Moderately fragrant. \$1.00 each; \$10.00 per doz.

Ophelia. Always admired for its long, pointed, shapely buds and its fair sized, double, lasting, fragrant flowers. Salmon flesh shaded light yellow at the base of the center petals. A free and continuous bloomer. 85c each; \$9.00 per doz.

Padre. A most attractive glistening coppery scarlet with a flush of rich yellow at the base. It is a vigorous, upright grower which blooms most profusely throughout the season. 85c each; \$9.00 per doz.

Portadown Fragrance. A most pleasing Rose with beautiful, long, pointed buds. The flowers are very large, double, high centered, and will last an unusually long time on the plant as well as after cutting. The color is brilliant orange-scarlet passing to bright rose toward the edge of the petals. It is a vigorous, strong-growing Rose producing a very large number of perfectly formed, fragrant blooms. 85c each; \$9.00 per doz.



President Hoover

President Hoover. A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color combination. Cerise-pink, flame, scarlet, and yellow blending into the most dazzling color effect imaginable. The buds are beautifully pointed; the flowers large, composed of broad, thick, heavy petals with moderate fragrance. 85c each; \$9.00 per doz.

Radiance. This is the popular carmine-pink which is bound to succeed everywhere. A strong, vigorous grower with well-shaped, large, double blooms. 85c each; \$9.00 per doz.

Red Radiance. A sport of Radiance with most attractive bright cerise blooms. As large and vigorous, and as free blooming. 85c each; \$9.00 per doz.

Rose Marie. Pretty, clear rose-pink, large, cupped, double, fragrant flowers of good shape. Vigorous and profuse flowering. Attractive globular buds. 85c each; \$9.00 per doz.

Special Offer

We will supply one strong plant each of the 64 Select varieties of Hybrid-Tea Roses described on pages 156 to 159 inclusive, value \$55.15, at the special price of **\$45.00**.

Sir Henry Segrave. Large, long, well-shaped buds and very large, high-centered, sweet-scented, double flowers of a beautiful deep lemon yellow with deeper shadings at the base of the petals. 85c each; \$9.00 per doz.

Souvenir de Claudius Pernet. Most striking Sunflower yellow. Long, pointed buds of exquisite shape and very large, double, full, fragrant flowers. Vigorous and free growing, and a continuous bloomer. 85c each; \$9.00 per doz.

Souv. de Mme. C. Chambard. A lovely Rose with very large, long, pointed buds opening to perfectly double flowers of bright coral-pink with a satiny peach tint. A strong grower and free bloomer, with delicately perfumed flowers. Voted "The Most Beautiful Rose in France" in the Rose Contest at Lyon, France, 1933. \$1.00 each; \$10.00 per doz.

Talisman. The long, pointed buds are bright yellow. As the petals unfold they develop into double, fragrant, high-centered flowers that combine bright apricot, gold, and deep rose-pink into a glittering mass of color. 85c each; \$9.00 per doz.

Victoria Adelheid. Exceptionally large, well-formed, double flowers of a rich golden yellow suffused with vermillion-red, shading deeper at the edges of the petals. An effective, free-flowering variety. 85c each; \$9.00 per doz.



Ville de Paris

Ville de Paris. A very distinct, rich Buttercup yellow without a trace of any other color, retaining its richness under all weather conditions. In formation it is somewhat similar to Radiance, fairly double, and splendid for cutting. A tall, upright grower and a profuse bloomer. 85c each; \$9.00 per doz.

Wilhelm Kordes. Unique and entirely distinct in coloring—a rich Nasturtium red with coppery suffusion overlying a golden salmon ground, varying in intensity under different weather conditions but always beautiful. The pointed buds open to double, high-centered, very fragrant flowers. 85c each; \$9.00 per doz.

Six Small-Flowering Polyantha Roses

The Polyantha or Baby Roses represent a distinct type which is very popular for bedding purposes. The plants grow into shapely compact bushes about 18 inches high and they are covered with a great mass of flowers from early in the season until severe frost destroys their beauty. The blooms, though small, are very effective as they are arranged in showy trusses that accentuate their rich and beautiful coloring.

Cecile Brunner (*The Fairy or Sweetheart Rose*). A dainty variety with small double blooms of perfect form. They are arranged in many flowered, graceful sprays. Soft rosy pink on a rich creamy white ground. Moderately fragrant.

Gloria Mundi. The most brilliant orange-scarlet imaginable. Never fades. Showy, well formed, double flowers produced with the greatest freedom.

Golden Salmon. Bright orange-scarlet buds expanding to glistening orange blooms that fairly blaze in the sunlight. Very showy.

Ideal. Striking dark velvety crimson flowers of medium size and globular form. They have an elusive fragrance and give a magnificent effect in the garden.

Sunshine. A profuse and continuous bloomer with small ovoid buds splashed carmine and lovely, double, long lasting, fragrant blooms of an appealing golden orange color. The flowers combine into showy clusters carried on long stems and they are set against a mass of glossy green foliage.

Triomphe Orleanais. Good sized, semi-double, slightly fragrant blooms of a rich cherry red color. They are borne in large clusters.

*Any of the above: 85c each; \$9.00 per doz.
The set of Six Small Polyanthas, for \$4.50.*



Cecile Brunner—The Sweetheart Rose

Three Large-Flowered Polyantha Novelties

Baby Chateau. This is a new color among the large-flowered Polyanthas—a velvety dark red not unlike the color of the popular rose Chateau de Clos Vougeot. Has large, semi-double flowers produced in attractive clusters. \$1.00 each; \$10.00 per doz.

Dagmar Spath (White Lafayette). Pure white flowers produced in showy large trusses all through the summer. It is the best white Polyantha and a true sport of the well-known Lafayette. \$1.00 each; \$10.00 per doz.

Orange Triumph. Magnificent scarlet-orange blooms arranged in enormous clusters which cover the shiny green foliage throughout the whole season. The well-formed individual flowers are of a good size and fully double. \$1.00 each; \$10.00 per doz.

The set of Three Large-Flowered Polyantha Novelties for **\$2.75**.

Four Perpetual-Flowering Bedding Roses

These Roses deserve to be grown far more widely as they flower profusely over an exceptionally long period of time. They are splendid for bedding on account of their compact growth and they bloom continuously and profusely throughout the spring, summer, and way late into the fall.

Gruss an Aachen. A very distinct Polyantha bedding Rose with showy blooms of bright pink enhanced by a shading of pure salmon. 85c each; \$9.00 per doz.

Pink Charm (Bright Pink Aachen). A splendid companion to the preceding variety as it has the same habit of growth and blooms as freely. The fully double flowers are a lovely shade of deep pink. Gives a particularly fine mass effect in the garden. \$1.00 each; \$10.00 per doz.

Pink Gruss an Aachen. This fits well into this splendid class and provides a richer shade of pink than found in Gruss an Aachen. 85c each; \$9.00 per doz.

White Aachen. Patent Pending. As a sport of Gruss an Aachen this resembles its parent in every way except that the flowers are pure white when fully opened. The buds show a creamy cast. \$1.00 each; \$10.00 per doz.

The set of Four Perpetual-Flowering Bedding Roses **\$3.50**.

Nine Large-Flowering Polyantha Roses

Else Poulsen

Chatillon Rose. Silvery crimson-rose passing to a white center. Free flowering, distinct, and very desirable.

Else Poulsen. Showy, semi-double blooms of a distinct shade of rose-pink.

Fluffy Ruffles. Lovely, semi-double, silvery pink flowers enhanced with a rich rose color on the reverse.

Improved Lafayette. Medium sized, deep glowing red flowers suffused with vivid crimson. Blooms very profusely.

Karen Poulsen. Brilliant scarlet blooms of a lovely single form. Gives a rich color effect.

Lafayette. Rather large, semi-double, slightly fragrant blooms of an attractive bright cherry crimson. Bears lovely large flower clusters.

La Marne. A beautiful semi-double variety with a blush center and bright salmon-rose at the petal edges.

Marie Pavie. Charming, fully double, pure white flowers produced with the greatest freedom. Has a delightful fragrance.

Mrs. R. M. Finch. Double, soft rosy pink blooms fully 2 inches in diameter. Has showy large flower clusters.

*Any of the above: 85c each; \$9.00 per doz.
The set of Nine Large-Flowering Polyanthas, for \$7.00.*

Popular Hardy

Climbing and Rambler Roses

Climbing Roses combine the beauty of their blooms with all the practical features of climbing plants. They are splendid grown on trellises, the garden house, on the porch pillars, or wherever they will have a good support to which they can be trained. Our list of varieties includes those that have proved most popular and desirable.

Albertine. Vermilion buds and large fragrant flowers of coppery chamois yellow passing to coppery rose. Most attractive.

American Pillar. A single flowering variety of great beauty. Brilliant pink blooms with clear white eye and yellow stamens.

Chaplin's Pink Climber. Rich double pink blooms with just a touch of salmon when first expanding. Makes a most effective color display unequaled by any other of this type.

Climbing American Beauty. A strong, healthy, vigorous grower with beautiful deep rose-pink blooms of good form and heavy substance.

Dorothy Perkins. The old favorite soft shell pink still popular with many gardeners who appreciate its good qualities.

Dr. W. Van Fleet. An exquisite delicate pink Rose. The long, pointed buds are rich flesh pink carried on stems 12 to 18 inches long. A strong, vigorous grower and splendid for cutting.

Emily Gray. A real yellow climbing rose with long, pointed buds and beautiful light orange-yellow blooms changing to pale orange as they expand. Protect north of Philadelphia.

Jacotte. A deep orange-yellow tinted coppery red. Good sized, semi-double, very lasting flowers with moderate fragrance. Blooms in May and June. It never fails to arouse the greatest enthusiasm.

Mary Lovett. Charming, large, sweet-scented blooms of a pure waxy white color. A strong grower and most profuse bloomer.

Mary Wallace. Well formed, semi-double flowers of a bright clear rose-pink with salmon base to the petals. Large flowers, generally exceeding four inches in diameter. Very free flowering.

Mme. Gregoire Staechelin (*The Spanish Beauty*). A vigorous grower with good foliage. The long, shapely buds are carried on 12 to 14-inch long stems. Shapely, semi-double, fragrant flowers of an iridescent pearly pink tipped with crimson.

Paul's Scarlet Climber. The most popular of all climbing Roses. A vivid scarlet, of large size, produced in clusters of from 3 to 20 flowers on long, strong stems.

Primrose. A real hardy yellow rambler retaining its glowing primrose yellow color. Moderately fragrant. 2 or 3 blooms to a spray. Fine for cutting.

Silver Moon. Different from all other Roses, with beautiful, fragrant, semi-double flowers four and a half inches and over in diameter. Creamy white petals of great substance.

Any of the above: 85c each; \$9.00 per doz.

One each of the 14 Popular Hardy Climbing and Rambler Roses, Value \$11.90, for **\$10.00**.

Two Outstanding Hardy Climbing Roses Easlea's Golden Rambler

Plant Patent No. 114. This is without question the most outstanding hardy yellow climbing Rose we have. It has comparatively large, well-formed, double flowers which upon opening are a rich deep golden yellow color with a sheen of light orange. The blooms are arranged in large clusters and their desirability is greatly enhanced by their pleasing rich fragrance. It has proved entirely hardy even during severe winter weather. \$1.00 each; \$10.00 per doz.



The New Dawn

The New Dawn The Everblooming Dr. Van Fleet

Plant Patent No. 1. A counterpart of the beautiful and popular flesh pink Rose, Dr. Van Fleet, embodying all its fine qualities but having the added advantage of blooming perpetually throughout the season. It is a sport from Dr. Van Fleet which is universally acknowledged as one of the best and most popular American Climbing Roses. The New Dawn is equally valuable having the same long, pointed, flesh pink buds and double flowers but the blooms are produced continuously throughout the summer and fall months which increases its value considerably. As the flowers are carried on fine, long stems it makes as lovely a cut flower as a garden Rose. \$1.50 each; \$15.00 per doz.

Climbing Hybrid-Tea Roses

While not as free-flowering as the bush type of Hybrid-Tea Roses, these climbing forms produce a large crop of flowers in June, with a liberal scattering of blooms throughout the season. All of these varieties require protection in the latitude of Philadelphia and are especially desirable in the southern states.

Climbing Etoile de Hollande. A climbing form of this most popular Rose with beautiful, well formed, red blooms.

Climbing Kaiserin Augusta Victoria. A climbing form of this popular white Rose.

Climbing Lady Ashtown. The best of the climbing Hybrid-Tea varieties. Very large rose-pink flowers.

Any of the above: \$1.00 each; \$10.00 per doz.
One each of the 8 Climbing Hybrid-Tea Roses for **\$7.00**.

Climbing Los Angeles. Beautiful sweet-scented flowers of a luminous flame pink with golden coral suffusion.

Climbing Mrs. Aaron Ward. Beautiful Indian yellow flowers. The charming color accounts for its widespread popularity.

Climbing Red Radiance. Attractive bright cerise flowers of splendid form. Fragrant blooms borne on vigorous shoots.

Marechal Niel. Large, full, double flowers of a lovely golden yellow color and emitting a rich fragrance. Of vigorous growth and very floriferous.

Mermaid. Beautiful, single, creamy white flowers measuring 3 to 4 inches in diameter. A splendid pillar Rose of vigorous growth blooming more profusely in the autumn than in mid-summer.

Hybrid Perpetual Roses

The Hybrid Perpetual Roses represent a most valuable class for garden planting particularly in sections where winters are severe and where the Hybrid-Tea Roses are not sufficiently hardy to go through the winter without very careful protection. All of them are vigorous growers producing an abundance of very showy large blooms during June. They may well be combined with a planting of Hybrid-Tea Roses and other types.

American Beauty. Very large, double, full, cupped, lasting flowers of a rich crimson-carmine. Intensely fragrant.

Frau Karl Druschki. A well-known variety with large white blooms. The ideal white garden Rose.

General Jacqueminot. Scarlet-crimson buds and intensely fragrant clear red flowers. Very outstanding.

George Arends. Lovely large and full flowers of a delicate pink color. Has a delightful fragrance.

Gloire de Chedane Guinoisseau. Excellent globular blooms of a vivid vermillion-red color like blazing embers.

Henry Nevard. Crimson-scarlet of fine large form; very fragrant. One of the freest flowering.

Magna Charta. Bright pink, attractively suffused with carmine. Fragrant.



Mme. Albert Barbier

Mme. Albert Barbier. This remarkable variety is as free flowering as many of the popular Hybrid-Tea Roses. Long and well-formed buds of a pearly white color suffused with soft salmony flesh. Large, full, double, imbricated flowers of splendid form, which as they expand show a golden apricot suffused center. Of vigorous, strong growth. Fragrant.

Mrs. John Laing. Soft pink of splendid form. Moderately fragrant and very free flowering.

Paul Neyron. Very double and very large, lasting, moderately fragrant flowers. Clear pink shading to rose-pink.

Symphony (*Pink Frau Karl Druschki*). Plant Patent No. 79. An everblooming Hybrid-Perpetual Rose with massive blush pink buds opening to pale rose with deep pink in the center and lighter at the edges. \$1.25 each; \$12.50 per doz.

Ulrich Brunner. Large, cupped, intensely fragrant blooms of a bright Geranium red passing to cochineal carmine. Vigorous and free.

Any of the above, except where noted: 85c each; \$9.00 per doz.

Special Offer: One each of the above
12 Hybrid Perpetual Roses, for **\$10.00**.

Tree-Shaped Roses

These Tree-shaped Roses are highly valued by many gardeners as they add a most desirable effect to any Rose garden or border. They bear their crown atop strong straight stems which are about 42 inches high. The effect they provide is unique either when grown by themselves or incorporated in the Rose garden where they serve as accent plants, breaking the uniformity of those which are of bush habit.

Etoile de Hollande. The most popular red garden Rose.

Frau Karl Druschki. Free flowering, large pure white Hybrid Perpetual. Showy, well shaped blooms.

Golden Dawn. Opens into large double Sunflower yellow blooms.

Margaret McGredy. A rich shade of Oriental red passing to carmine-rose.

Mme. Jules Bouche. White, slightly tinted blush pink.

Mrs. Erskine Pembroke Thom. Rich lemon yellow. The most popular yellow Rose.

Mrs. Pierre S. duPont. A deep golden yellow.

Mrs. Sam McGredy. Glistening scarlet-copper-orange.

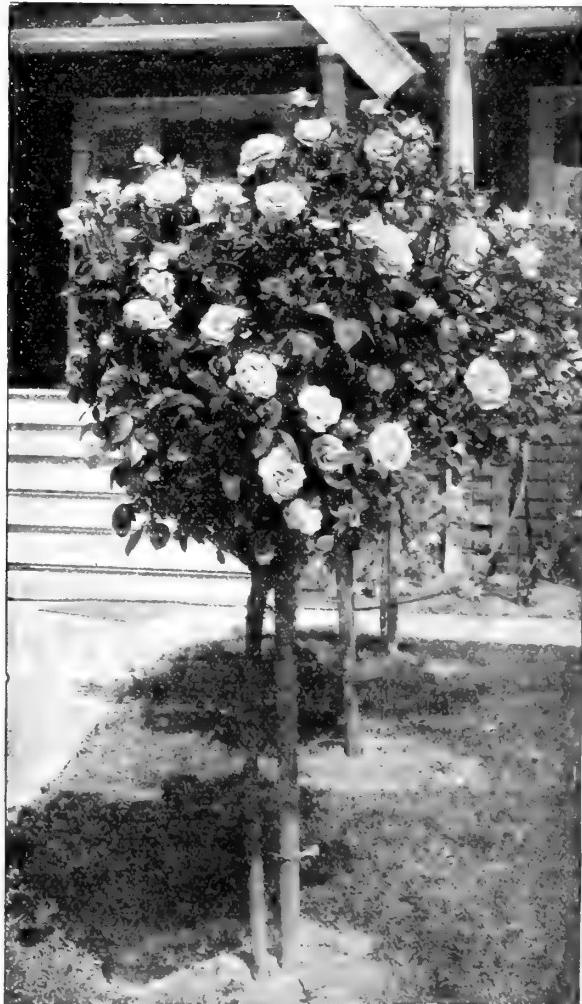
President Hoover. A glorious combination of cerise-pink, flame, scarlet, and yellow.

Radiance. The most popular pink bedding Rose.

Red Radiance. Bright cerise-red.

Talisman. One of the most popular Roses grown, a beautiful combination of apricot, gold, and deep rose.

Any of the above: \$3.50 each; \$35.00 per doz.



Tree-Shaped Roses



Rosa Hugonis

Rose Species

Rosa Hugonis. This species is most outstanding in several ways. It is a splendid Rose for the shrubbery border where it may be used in connection with other shrubs. The vigorous upright habit makes it eminently suited to this purpose and the long arching flower sprays set with delicate yellow single blooms early in May present a truly charming appearance. During the rest of the year it serves as a decorative shrub presenting a mass of small graceful bright green foliage. 85c each; \$9.00 per doz.

Rosa Xanthina. This splendid Shrub Rose may be used in the same way as the preceding variety. It is a strong grower covered with beautiful double bright yellow flowers two inches across during early spring. It is a native of Turkestan and Afghanistan. \$1.00 each; \$10.00 per doz.

Austrian Brier Roses

A very hardy type which will give the best results with very little pruning, since the flowers are produced from the upper end of the old wood. This class is noted for its excellent rich tones of yellow and copper.

Austrian Copper. Bright coppery red; reverse golden yellow.

Harison's Yellow. Fine double golden yellow flowers.

Persian Yellow. Medium sized, deep yellow, double flowers.

Any of the three: 85c each; \$9.00 per doz.

Dreer's Roses

Your success with Roses depends primarily upon the quality of the plants you secure. Cheap stock invariably is inferior and cannot produce vigorous plants that will support an abundance of large and perfect blooms. While cheap in the beginning they really are the most expensive in the end because they can only cause dissatisfaction. After all the slightly higher cost of Dreer's Quality Roses is a minor expenditure compared with the results they produce. A few Rose plants of Dreer quality will give you more blooms than twice the number of plants of inferior stock. But that is not all. The flowers from Dreer Quality Roses will be larger, better, and they last longer.

Shrub Roses

We group under this heading various types and species of Roses that are of strong habit of growth and will be found especially adapted to plant in mixed shrubbery borders, or in separate beds or groupings, or as individual specimens in the garden.

Rugosa Roses and their Hybrids

Blanc Double de Coubert. Double pure white.

Conrad Ferdinand Meyer. Clear silvery rose.

Hansa. Attractive double reddish violet.

Red F. J. Grootendorst. Imagine a shrub-like Rugosa Rose covered with trusses of lovely crimson Baby Roses and you will have a fair conception of this fine hybrid variety. It is valuable to plant as an isolated specimen or in a mass in a bed or in the shrubbery border or may be used as an ever-blooming hedge. Hardy, and continues to bloom until late in the fall.

Pink F. J. Grootendorst. Identical with the preceding variety, except in color, which is a splendid clear pink.

Rugosa. Large single rosy carmine.

- alba. Large single white.

Any of the above: 85c each; \$9.00 per doz.



Max Graf

Trailing Roses

Max Graf. Makes an excellent pillar or climbing Rose, but will be found most valuable as a ground cover for which purpose it is far superior to any of the Wichuraiana varieties. The foliage resembles Rosa Rugosa and is retained very late in the season. It is practically immune to insects and diseases and is absolutely hardy. The single, bright pink flowers are large and have prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal. 75c each; \$8.00 per doz.

Wichuraiana (Memorial Rose). Fragrant, single, pure white flowers with yellow stamens followed in the fall by bright red hips or berries. Produces a dense mat of almost evergreen foliage. 75c each; \$8.00 per doz.

Moss Roses

A group with fragrant flowers highly valued for the Moss-like sepals which give a beautiful effect to the buds.

Blanche Moreau. Large, pure white.

Crested Moss. Rose color, beautifully crested.

Henry Martin. Fine crimson, very vigorous.

Salet. Large, full double, light rose.

Any of the above: 85c each; \$9.00 per doz.

One each of the 4 Moss Roses, for \$3.00.



Showy Flowering and Foliage Plants

for the House, Conservatory, and Porch



You will find in this section a most interesting and showy collection of plants adapted to growing in the house, conservatory, the greenhouse, and to be used also to adorn the porch or veranda during the summer months, to be brought indoors again with the approach of cold weather. In addition to the old favorites there are the finest new kinds as well as choice rare subjects. Many of the standard varieties are of the easiest culture bound to give entire satisfaction even to the beginner in gardening.

Plants in 4-inch pots or larger can be sent by Express only. Smaller sizes will be mailed if you add 10% (15% west of the Mississippi) to the value for postage and special packing. Minimum charge 10 cents.



Agapanthus umbellatus

Agapanthus

Umbellatus (*Blue Lily of the Nile*). A splendid ornamental plant, bearing clusters of bright blue flowers on 3 feet long flower stalks which last a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza. Strong plants of flowering size from 6-inch pots \$1.50; 8-inch tubs \$4.00; large 10-inch tubs \$6.00 each.

Aglaonema

Modestum (*Chinese Evergreen*). Showy rich green leaves. A choice house plant that may be grown in soil or in bowls filled with water. Strong young plants 50c each.

Allamanda

Hendersoni. § A strong growing climber well suited to train on the pillars or supports of a conservatory or on a trellis. Large, fragrant, golden yellow flowers. \$1.00 each.

Williamsii. Forms a compact bushy plant with large, rich yellow flowers at every point; deliciously scented. \$1.00 each.

Anthurium—Flamingo Flower

Scherzerianum Hybrids. Pretty greenhouse plants that have many good qualities, not only as decorative plants, but also as cut flowers. Their oddly shaped flowers of rich coloring frequently last on the plant from two to three months. Strong flowering plants \$2.50 each.

Aralia

Elegantissima. Handsome decorative foliage plants for the warm conservatory with very narrow, finely divided foliage of a peculiar metallic green color. 4-inch pots \$2.00 each.

Araucaria—Norfolk Island Pine

Excelsa. A beautiful evergreen for house decoration, unequalled in symmetrical habit of growth by any other plant. 5-inch pots, 12 to 15 inches high, \$3.00 each.

Asparagus

Plumosus nanus (*Asparagus Fern*). There is no better plant for table decoration. The lace-like foliage is more delicate than that of the finest Fern. A plant with half a dozen stalks is a mass of dainty, misty green. 2½-inch pots 25c each; 3-inch pots 50c each.

Sprengeri (*Emerald Feather*). Excellent for hanging baskets, for bracket use, and for cutting. One of the best plants for the window-box. 2½-inch pots 25c each; 3-inch pots 50c each.

Aspidistra

Lurida. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 5-inch pots \$1.50; 6-inch pots \$2.50; 7-inch pots \$3.50, each. Specimen plants, 8-inch tubs, \$5.00 each.

— **variegata**. The dark green leaves are striped with white. 5-inch pots \$2.50; 6-inch pots \$3.50, each.



Japanese Azalea

Japanese Azaleas

These are most valuable winter-flowering plants. They are evergreen and for best results should be kept under glass during the winter.

Coral Bells. Coral-pink shading to deeper pink in the center. Small hose-in-hose flowers borne most profusely.

Hinodegiri. Has dense clusters of bright fiery red flowers.

Pink Pearl. Semi-double flowers of an attractive salmon-rose.

Salmon Beauty. Large, semi-double flowers of brilliant salmon-rose. A free and early-flowering variety.

Snow. The dainty semi-double blooms are a pure snow white. A very lovely variety that is most desirable.

Strong bushy plants of the above, \$1.50 each.

Set of 5 varieties, value \$7.50, for \$7.00.

Bougainvillea

Crimson Lake. Outstanding for its rich and brilliant color which upon opening is glistening crimson-lake passing to carmine-rose within 3 to 4 weeks. A most attractive conservatory plant. Strong plants 50c each.

Camellia japonica

To meet the growing demand for these showy plants we have produced a nice lot of thrifty plants of the following choice named varieties.

Cheerful. Bright cherry red; medium size.

Pink Perfection. Lovely double clear shell pink blooms of dainty appearance and produced most freely.

Purity. A double pure white of vigorous growth.

Rev. John Bennett. Semi-double orange-red flowers.

Rosita. Very double, bright rose-pink. Late flowering.

White Dove. A miniature double white variety.

Any of the above: 5-inch pots, \$1.50; 6-inch pots, \$2.50, each.

Specimen Plants of Cheerful, Pink Perfection, and Purity, 3 to 4 feet high, well set with buds, \$10.00 each.

Cissus adenopodes §

A new and very promising vine for house culture, closely related to *Vitis rhombifolia* which it resembles. When unfolding the color of the leaves is a deep carmine changing to a rich bronzy green later on. It has more of a climbing tendency than *Vitis* and is one of the best climbing or trailing plants for a sunny window. Strong young plants 50c each; large specimens \$2.00 each.

Clerodendron Balfouri—Glorybower §

A beautiful greenhouse climber and also admirably suited to house culture, flowering most profusely with bright scarlet blooms enveloped in a creamy white calyx. Strong plants \$1.00 each.



Clivia miniata

Clivia miniata

Imantophyllum

A pretty, Lily-like plant of easiest culture. Very desirable for the house, blooming during the late winter months. Bears dense clusters of large rich orange-red blooms shading to buff. Remains in flower for a long time. Each cluster contains from 10 to 20 blooms. 6-inch pots \$3.00 each.



*Cyperus
alternifolius*

Cyperus—Umbrella Plant

Alternifolius. An excellent house plant which may be grown as a sub-aquatic and in any case never should lack plenty of water. 25c each; \$2.50 per doz.

Daphne odora

Rich deep green foliage and lovely flowers with an intense sweet fragrance. It is a grand old favorite.

Pink. 3-inch pots 50c each.

White. 3-inch pots 50c each.

Dracaena

Fragnans. An excellent house plant with broad dark green foliage growing 3 ft. long and 4 in. across. 4-inch pots 75c each.

Godseffiana. Different from all other Dracaenas. Of free-branching habit with rich dark green leaves densely marked with spots of creamy white. Easily grown in the house. 3-inch pots 75c each.

Massangeana. A beautiful variegated form of fragrans with broad green foliage and broad golden yellow band running through each leaf center. 4-inch pots 75c; 6-inch pots \$2.00, each.

Sanderiana. Glaucous green foliage attractively edged with a border of creamy white. Leaves about 9 in. long and 1½ in. across. 2½-inch pots 35c each.

Epiphyllum—Christmas or Crab Cactus

Truncatum. A very popular Cactus with leaf-like sections and large showy rosy red blooms of tubular form. Good plants in 4-inch pots \$1.50 each. Trained tree-shaped plants with stems or small trunks and bushy crowns \$3.00 each.



Eucharis—Amazon Lily

Eucharis—Amazon Lily

Amazonica. A splendid plant for the warm conservatory, blooming at various seasons. It is related to the Amaryllis and may be grown outdoors in warm countries. Sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, which have a delightful fragrance. Water liberally while the plants are making an active growth. \$1.25 each.

Euphorbia

Splendens (Crown of Thorns). An interesting plant with thick spiny stems and showy bright red flower bracts at all seasons. Easily trained into various forms. 2-inch pots 35c; 3-inch pots 50c; 4-inch pots \$1.00, each.

Farfugium—Leopard Plant

Grande. This is an extremely ornamental plant with large, circular leaves, thickly spotted with creamy white and yellow, 75c each.

Dreer's Fine Ferns for House, Conservatory and Porch

Adiantum cuneatum. This is the well-known fine-leaved Maiden Hair Fern which is used so extensively in combination with cut flowers. Also splendid as a pot plant in the house. 3-inch pots 50c; 5-inch pots 75c, each.

—**farleyense Gloriosa** (*Glory Fern*). A very beautiful and vigorous variety with pleasing light green leaflets supported by thread-like wiry stems. Good plants in 3-inch pots 60c; 4-inch pots \$1.00, each.

—**Wrightii.** A comparatively new variety of the Maiden Hair type. Its fronds are particularly showy on account of their pleasing rich green color. It is a desirable variety for house decoration. 4-inch pots 75c each.

Asplenium Nidus Avis (*Bird's Nest Fern*). These are very interesting Ferns of splendid display value having showy broad light green leaves. We have a fine lot of these attractive and unusual house plants. 3½-inch pots 75c; 5-inch pots \$1.50, each.



Cibotium Schiedei

Cibotium Schiedei (*Mexican Tree Fern*). One of the most desirable and most valuable of all Ferns for room decoration. Has beautiful large fronds of exquisite light green pinnae. 5-inch pots \$2.50; 10-inch tubs \$7.50, each.

Ficus—Rubber Plant

Elastica. The well-known Rubber Plant which still is one of the favorite house plants. 4-inch pots, 10 inches high, 75c each. 6-inch pots, 20 to 24 inches high, \$1.50 each.

Repens. § A splendid trailing plant with rich dark green foliage. Fine for baskets or covering greenhouse walls. 50c each.

Utilis. Entirely distinct and unlike the popular Rubber Plant yet possessing the same hardiness. The leaves are thick and leathery, of a rich holly-green, with midrib and principal veins of ivory white. Strong plants 6-inch pots, \$1.50 each.

Fittonia

Attractive trailing plants with handsome variegated foliage. A splendid plant useful in the conservatory and for planting on the surface of large pots or tubs to cover the earth.

Argyroneura. Vivid green leaves with pure white veins.

Verschaffeltii. Bronzy green leaves attractively variegated with bright pink veins. Makes a showy display.

Either variety: 3-inch pots 50c each; \$5.00 per dozen.

Gardenia—Cape Jessamine

Veitchi. A beautiful evergreen greenhouse shrub with fragrant, white, waxy flowers. Strong plants in 5-inch pots \$2.00 each.

Genista—Fragrant Broom

Fragrans. A very desirable spring-flowering plant with fragrant bright golden yellow blooms produced in the greatest profusion. Fine plants of flowering size, 75c each.

Cyrtomium Rochfordianum compactum (*Crested Holly Fern*). Very desirable for apartment and house use. The foliage is rich dark green and the pinnae or leaflets besides being waved on the edges also are deeply cut and toothed. 2½-inch pots 15c; 3-inch pots 35c; 4-inch pots 50c, each.

Davallia fijiensis plumosa. This is one of the very best house Ferns as it will stand the hot and dry atmosphere of most living rooms. The plants make a strong growth and display lovely substantial fronds of a beautiful dark green color. Fine in pots and also excellent when grown in hanging baskets. 3-inch pots 75c; 4-inch pots \$1.00, each.

Nephrolepis bostoniensis (*Boston Fern*). The original, highly valued Boston Fern. 4-inch pots 75c; 6-inch pots \$1.50, each. Specimen plants in 8-inch pots \$3.00, each.

—**Norwood** (*Ostrich-Plumed Boston Fern*). A very pretty crested form with showy bright green plume-like fronds. 4-inch pots 75c; 6-inch pots \$1.50, each.

Platycerium alcicorne (*Stag-Horn Fern*). A showy variety with long narrow leaves of a grayish green. \$2.50 each.

—**grande.** Both the fertile and sterile leaves of this variety are of typical Stag-Horn form. \$7.50 each.

Polypodium Mandaianum Seedlings. Attractive glaucous blue fronds, much waved and undulated. 4-inch pots 75c each.

Polystichum coriaceum (*Leather or Baker Fern*). A most desirable Fern resistant to house conditions. 4-inch pots 75c each.

Pteris Alexandrae. The crested fronds of this particular variety are attractively variegated with silvery white. A horticultural form of "cretica." 2½-inch pots 15c; 4-inch pots 50c, each.

—**Rivertoniana.** This is the most desirable of the taller crested forms of Pteris. A wonderful and most attractive variety. 2½-inch pots 15c; 4-inch pots 50c, each.

—**Victoriae.** A variegated Fern with graceful deep green foliage showily marked with silvery white. 2½-inch pots 15c; 4-inch pots 50c, each.

—**Wilsoni.** Lovely symmetrical plants with graceful light green fronds. 2½-inch pots 15c; 4-inch pots 50c, each.

Ferns for Fern Dishes

We can supply the most desirable varieties. Nice plants, 2½-inch pots 15c each; \$1.50 per doz.

Hoya—Wax Plant §

Carnosa. An interesting, easily managed house plant of climbing habit suitable for growing on a trellis or other support, producing during the summer months large umbels of fragrant waxy white flowers with pink centers. 3-inch pots 50c each.

Hardy Hydrangea

Otaksa. A beautiful pink Hydrangea, the best variety for outdoor planting. It is used extensively at the Atlantic seashore resorts. In acid soil the pink flowers turn blue. Requires winter protection north of Philadelphia. Strong plants, 50c each.

Beautiful Ivy—Hedera

Baltic Ivy (*Hedera helix baltica*). Has proved hardy as far north as Massachusetts where the generally-grown type of English Ivy rarely stands the winter. 2½-inch pots 25c each; \$2.50 per doz.; 4-inch pots 60c each.

English Ivy (*Hedera helix*). Thrifty young plants in 2-inch pots 20c each; \$2.00 per doz. Large plants, 4-inch pots 50c each; \$5.00 per doz.

Miniature-Leaved English Ivy (*Hedera helix gracilis*). Of the same habit as the English Ivy, but with much smaller dark green foliage. A most graceful vine. Young plants in 2-inch pots 25c each; \$2.50 per doz.; 4-inch pots 60c each.

Large-Leaved Variegated Ivy. Large deep green leaves prettily edged with creamy white. Fine for house culture. Strong young plants 50c each; \$5.00 per doz.



Jasminum grandiflorum

Jasminum grandiflorum

Catalonian or Star Jasmine

This is the old favorite sweet-scented variety. A most desirable plant for the window garden, producing its attractive white flowers almost continuously. 30c each; \$3.00 per doz.

Jasminum § primulinum

Bright yellow flowers similar to the old favorite hardy Jessamine but double the size and developing early in March. An excellent plant for the window garden when trained on a trellis. 25c each.

Marica

Caerulea. This is the beautiful Iris-like plant so often seen in old farm-houses. 4-inch pots 50c each.

Nephthytis

Liberica. A trailing plant of striking form with thick stems and leaves like arrowheads. A desirable house plant for the decoration of bowls, etc., due to the bright green color of the foliage. Strong young plants 35c each; \$3.50 per doz.

Olea—Sweet Olive

Fragrans. An old favorite greenhouse shrub succeeding admirably as a house plant, producing small creamy white flowers with the most exquisite fragrance. Flowers all winter. 4-inch pots \$1.00 each.



Ophiopogon Jaburan variegatus

Ophiopogon—Lily Tuft

Jaburan variegatus. The narrow, dark green foliage is prettily striped with gold, and during July and August spikes of blue flowers add to its beauty. Strong plants \$1.00 each.

Pandanus—Screw Pine

Weitchi. One of the finest decorative plants for the house. Showy foliage, broadly striped with cream-white on a green ground. 4-inch pots \$1.00; 6-inch pots \$2.50, each.

DECORATIVE PALMS



Kentia Belmoreana

No collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained from any other class of plants.

Areca lutescens. One of the most graceful Palms in cultivation; the foliage is a bright glossy green, and the stems are yellow. 4-inch pots \$1.00; 5-inch pots \$2.00, each.

Cocos Weddelliana. The most desirable and elegant of all Palms. Its slender, erect stems are freely furnished with graceful arching leaves of a rich green color. 3-inch pots, 75c each.

Kentia Belmoreana. The Kentias are the hardiest Palms in cultivation. They are of slow growth and are less affected by the dust and dry atmosphere of the house than any others. Belmoreana has rich green foliage and is of dwarf spreading habit. 3-inch pots, 12 inches high, 50c each.

Kentia Forsteriana. This splendid house Palm is very similar to K. Belmoreana. The plants are of stronger growth, having heavier and broader foliage.

3-inch pots, 12 inches high, 50c each.
4-inch pots, 15 inches high, \$1.00 each.
5-inch pots, 24 inches high, \$2.00 each.

Kentia Forsteriana (Made-up Plants). These are specimens made by planting together several plants. This gives them a particularly high decorative value.

5-inch pots, 24 inches high, \$2.50 each.
6-inch pots, 30 inches high, \$4.00 each.
7-inch tubs, 36 inches high, \$6.00 each.
7-inch tubs, 40 inches high, \$7.50 each.
8-inch tubs, 45 inches high, \$12.50 each.
8-inch tubs, 50 inches high, \$15.00 each.

Larger plants, prices on application.

Phoenix canariensis. The graceful, easy-to-grow Date Palm. 8-inch tubs, 36 inches high, \$7.50 each. Sturdy plants in 10-inch tubs, 40 inches high, \$10.00 each.

Phoenix Roebeleni. The most attractive of the Date Palms, highly valued for room decoration. Of vigorous growth with gracefully recurving leaves set with dark green pinnae.

	Each
3-inch pots, fine young plants.....	\$0 50
4-inch pots, fine young plants.....	1 00
6-inch pots.....	1 50
7-inch tubs, strong plants.....	4 00
8-inch tubs, made-up, 4 plants to tub.	7 50

HOUSE, CONSERVATORY, & PORCH PLANTS

Passiflora—Passion Flower §

Princeps. This is one of the best greenhouse climbers. A rare and showy variety with bright red flowers. \$1.50 each.

Peperomia

Argyreia. Of compact growth with ornamental leaves of silver gray and deep green veins.

Maculosa. A succulent foliage plant with bright, rounded, shiny, rich green leaves. It is very effective in combination with other house plants.

Either of the above: 50c each.



Philodendron scandens

seem to improve with age under the most adverse conditions. Strong plants, 3-inch pots, 50c; 5-inch pots, \$1.50, each.

Phormium tenax variegatum *New Zealand Flax*

A useful house plant which will thrive even under the most adverse conditions. Has very stiff, tough, leathery, beautifully variegated foliage. 6-inch pots \$2.00 each.

Phyllocactus

Flat leaved, spineless Cactus with beautiful flowers. Of easy culture. All are day-blooming except Latifrons.

Ackermani. Showy medium-sized scarlet flowers.

Agathe. Brilliant red with the center overlaid with purple.

Cooperi. A very attractive and showy white.

Erebus. Dark cinnabar carmine with a magenta center.

Gloria. Has broad petals of a bright orange-red color.

Latifrons. A wonderful night-blooming variety known as "Queen Cactus." Glistening creamy white flowers. They open after dark and are at their prime about midnight.

Latona. Bronzy red outer petals and magenta center.

Magenta. A striking and very rich magenta color.

Orion. Dark scarlet with purple shading. Center blush.

Sacuntale. Salmon with a lovely carmine suffusion.

Any of the above: 50c each; \$5.00 per doz.
One each of the ten varieties, for **\$4.50.**

Plumbago

Capensis. A fine plant for pot culture or the border. Splendid in porch or lawn vases. Spikes of pretty, light blue flowers. 35c each.

- alba. A white-flowered form of the above. 35c each.

Pothos aureus Wilcoxii § *Golden Ceylon Creeper*

The foliage of this fine new variety is distinctly variegated and the light yellow variegation extends way down to the stems which are of an ivory color. It may be displayed in hanging baskets indoors or out or wherever a pendant plant is wanted. Strong plants 50c each.

Rhynchospermum §

Trachelospermum—Confederate Jasmine

Jasminoides. A beautiful greenhouse climber and well adapted to growing as a house plant in pots and trained on a trellis. Dark green, glossy foliage. Masses of fragrant, pure white, Jasmine-like flowers. Strong plants in 3-inch pots 75c each.

Saintpaulia ionantha

African Violet

These are favorite window plants which will bloom profusely for months if kept at about 60° F.

Blue Boy. A very desirable deep blue.

Viking. Deep blue flowers and showy upright foliage.

Either of the above:
50c each.



Saintpaulia ionantha

Sansevieria

Zeylanica. The old-fashioned cross-variegated sort. An exceptionally good houseplant. 3-inch pots 50c each.

- Laurenti. Has a beautiful band of creamy yellow varying from $\frac{1}{2}$ to $\frac{1}{3}$ inch on each edge of the variegated leaves. 4-inch pots \$1.00; 5-inch pots \$1.50, each.

Stephanotis

Floribunda. One of the most charming hothouse climbers. Grows rapidly and has glossy deep green foliage and clusters of pure white fragrant flowers. \$1.50 each.

Strelitzia—Bird of Paradise Flower

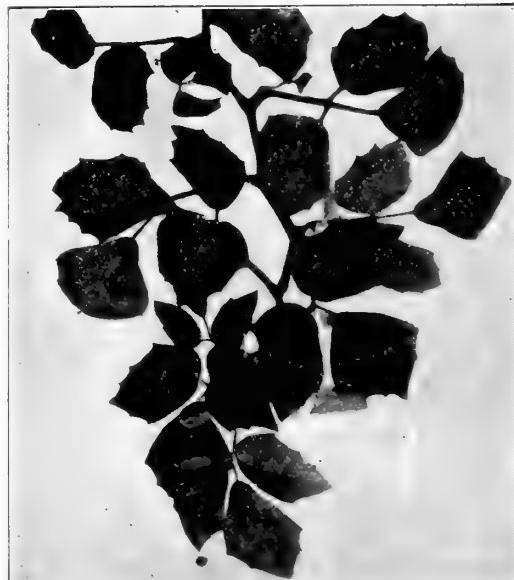
Regina. A showy conservatory plant with leathery dark green foliage and interesting orange and purplish blue flowers that always attract attention. Strong young plants \$1.50; strong flowering size plants \$7.50, each.

Thunbergia

Erecta. A greenhouse shrub flowering almost the year round. Large, showy, deep purple flowers with orange-yellow throat. Most satisfactory for the window garden.

Harrisii. § A splendid winter-flowering greenhouse climber with showy light blue flowers with creamy white throat.

Either of the above: Strong plants 75c each.



Vitis rhombifolia—Grape Ivy

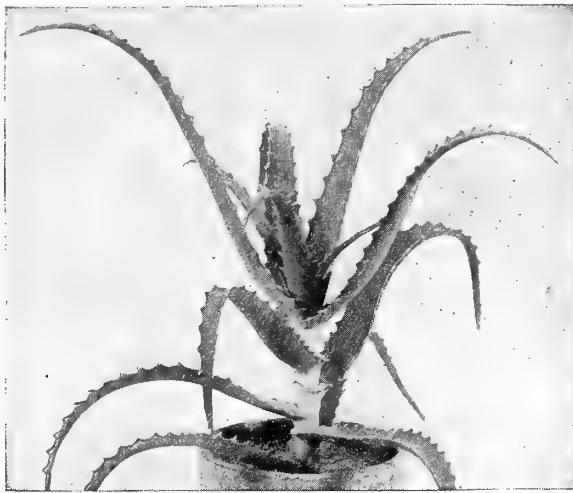
Vitis—Grape Ivy §

Rhombifolia. A graceful trailing vine with dark glossy green, trifoliate leaves. An excellent subject for house culture. Young plants, 3-inch pots 35c; 4-inch pots 75c each.

Succulent Plants

Splendid Pot Plants. Also fine for Table and Miniature Rock Gardens

Very interesting and curious plants of easy culture. Many of them are desert plants which will subsist on an astonishing small quantity of water.



Aloe arborescens—Medicine Cactus

Aloe

This interesting succulent is easy to grow. Needs little water except during the periods of actual growth.

Arborescens (Medicine Cactus). Has long narrow pointed leaves of heavy texture about 2 inches wide. See illustration. 2-inch pots 35c each. Larger plants 3-inch pots 50c. 4-inch pots \$1.00 each.

Crassula

This is a favorite class of easy-to-grow succulents.

Arborescens (Jade Plant). Erroneously called Japanese Rubber plant. Larger plants 3-inch pots 50c; 4-inch pots \$1.00 each.

Echeveria

Carnicolor. A new European variety with flesh-colored leaves and very attractive flowers.

Secunda glauca. Beautiful flat rosettes with fleshy, scale-like leaves.

Weinbergi (Dream Plant). Thick-leaved rosettes of a distinct rose tint. It is a great favorite.

Kleinia

Repens. Long, whitish green leaves of fleshy texture. Very showy.

We offer strong young plants of these Succulent varieties, except where noted, at 25 cents each; \$2.50 per dozen—any 6 for \$1.25. Larger sizes of some can be supplied as noted in descriptions.



Opuntia—Bunny Ear Cactus

Opuntia—Bunny Ear Cactus

Microdasys. A popular and showy Cactus with thick heavy joints of elliptical form. Bright green covered with golden yellow bristles which give it the name of Orange Cactus, also known as Bunny Ears. A good house plant. 2-inch pots 35c each.

Monocantha variegata. This resembles microdasys but the stems are marbled cream and green. 2-inch pots 35c each.

Sedum

Adolphi. A very effective plant with thick orange-colored leaves.

Treleasi. Has small very fleshy leaves resembling white beads. Particularly attractive and therefore very popular.

Vegetable Plants, Roots, & Herbs

Asparagus Roots. Every vegetable garden should include some Asparagus as one of the most important contributions to the epicure's table. Only freshly gathered Asparagus has that delightful rich flavor and tenderness that makes this vegetable one of the choicest of all. We can furnish the varieties listed below in selected one-year-old roots. We do not handle two-year or older stock because the one-year-old roots are used by all experienced growers and are the best size for transplanting. Ask for free leaflet.

Dreer's Eclipse. The result of a most careful selection and "breeding up," to large size, delicate light green color, and tender quality. 60c per doz.; \$2.00 per 100; \$12.00 per 1000.

Palmetto. An early green variety of good quality. 60c per doz.; \$2.00 per 100; \$12.00 per 1000.

Mary Washington. Large straight dark green shoots with heavy overtone. The tips are tight and firm and do not open out or begin to branch until well out of the ground, making the finest kind of green Asparagus both for home use and market. It is nearer to being rust-proof than any other variety, and the large, luscious stalks will be greatly appreciated. 60c per doz.; \$2.00 per 100; \$12.00 per 1000.

	Per doz.	Per 100
Hop Vines. 25c each.....	\$2.50	\$15.00
Horseradish Sets, Maliner Kren or Bohemian. Produces roots of enormous size. \$12.00 per 1000.....	40	1.50
Rhubarb, Victoria. Finest cooking variety. Strong roots. 25c each.....	2.50	15.00

Popular Herbs for the Garden

Chives. Valued for their mild onion flavor. 20c per clump; \$2.00 per doz.; \$12.00 per 100.
Lavender. A great favorite. 35c each; \$3.50 per doz.
Peppermint. 20c each; \$2.00 per doz.; \$12.00 per 100.
Rosemary. 30c each; \$3.00 per doz.
Sage, Holt's Mammoth. 20c each; \$2.00 per doz.; \$12.00 per 100.
Spearmint. 20c each; \$2.00 per doz.; \$12.00 per 100.
Tarragon (Estragon). For flavoring. 30c each; \$3.00 per doz.
Thyme, Broad-Leaved English. 25c each; \$2.50 per doz.; \$15.00 per 100.

Dreer's Select Small Fruits



Two Luscious Hardy Grapes

Champagne. This variety is extensively grown in the grape growing districts of New Jersey. It has special merit not only in the quality of its fruit but is also an exceptionally strong grower and very prolific bearer. The large berries are coppery red in color and of delicious flavor.

The Caco. A cross between Catawba and Concord which has inherited the best characteristics of both parents developing a luscious fruit which ranks close to the greenhouse grown product in high quality and melting texture. In appearance it is one of the most beautiful of all hardy grapes. Large wine red berries with abundant bloom carried in large compact bunches. It ripens in advance of Concord and is a strong vigorous grower.

*Strong two-year-old plants of either of the above:
50c each; \$5.00 per doz.; \$40.00 per 100.*

Six Best Standard Hardy Grapes

Catawba. Vigorous, hardy, and productive vines bearing large, long, broad clusters of dull purplish red grapes.

Concord. Has large black grapes arranged in long bunches. A really choice variety of superb flavor.

Lucile. Very large red grapes of exquisite flavor.

Moore's Diamond. Attractive, large, compact bunches made up of large greenish white grapes which are very juicy. Early.

Moore's Early. Large black berries of good quality.

Niagara. This is the most popular of all white varieties with lovely large amber-white thin-skinned grapes. Mid-season.

*Strong selected 2-year-old vines:
30c each; \$3.00 per doz.; \$20.00 per 100.*

Blackberries

Blackberries respond generously to good treatment. They prefer a deep soil but will grow and fruit almost anywhere.

Robinson. Large round berries, very tender and sweet.

Russell. One of the best older varieties. Very early, and still popular.

*Either of the above:
\$1.00 per doz.; \$8.00 per 100.*

Small Fruits by Mail

Orders for Small Fruits up to about 25 plants can usually be sent by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of their value for postage and special packing. Minimum charge 10 cents.

Mastodon Strawberry

Supreme Everbearing

Plants set this spring will give you a splendid crop of large, sweet, juicy berries all through the late summer and fall. Very productive, of splendid color, and most luscious flavor. A most dependable variety of choicest quality. 75c per doz.; \$1.00 per 25; \$1.50 per 50; \$2.50 per 100; \$15.00 per 1000.



Mastodon Strawberry

Two New Early Strawberries

Dorsett

This splendid new early Strawberry is a most productive variety bearing practically perfect berries of most attractive appearance and deliciously sweet wild-Strawberry flavor. Disease free, productive, of good size, with attractive berries of a light scarlet color. Valuable uncooked, in pastries, or jams.

Fairfax

This introduction is as sweet as Dorsett but matures a few days later having firmer flesh of a darker color. It has proved particularly valuable during unfavorable weather conditions.

Either of the above 2 New Strawberries: 75c per doz.; \$1.00 per 25; \$1.50 per 50; \$2.50 per 100; \$15.00 per 1000.

Strawberry Plants

Select Standard Varieties

A selection of fancy, high quality, heavy yielding garden varieties covering the season from early to late.

Aberdeen. Midseason.

Beauty. Midseason.

Bellmar. Medium early.

Big Joe. Midseason.

Blakemore. Early.

Chesapeake. Late.

Dunlap. Early midseason.

Gandy. Late.

Marshall. Midseason.

Pearl. Late.

Premier. Early.

William Belt. Late.

Any of the above varieties: 40c per doz.; 65c per 25;

\$1.00 per 50; \$1.50 per 100; \$10.00 per 1000.

Raspberries

Raspberries will succeed in any soil that will grow good corn responding quickly to liberal treatment. For best results the old wood should be cut out just as soon as the crop has been gathered. Plant Chief for early crop and Latham for midseason and you have a combination hard to beat either for profit or the home garden.

Chief. Very hardy with delicious firm red berries, ripening 10 days earlier than any other popular variety.

Latham. The standard red variety which we can recommend as one of the best midseason varieties for every section of the U. S. either for home or market planting.

Everbearing Red Raniere. Not only the earliest but also a choice perpetual-fruiting variety. Bears continuously on both the old and new canes.

Any of the above: \$1.00 per doz.; \$8.00 per 100.

POTS, PANS, TUBS, AND FLATS

Standard Earthenware Flower Pots

Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates. Flower Pots and Bulb Pans cannot be sent by mail, but only by express or freight at customer's expense.

Sizes	Each	Doz.	100	1000
1 in., 1½ in.				
1½ inch.....	\$0 02	\$0 20	\$1 35	\$12 00
2 inch.....	03	25	1 40	12 25
2½ ".....	04	30	1 45	12 75
2½ ".....	05	35	1 65	15 00
3 ".....	06	40	2 15	19 50
3½ ".....	06	45	2 65	24 00
4 ".....	07	50	3 30	30 00
5 ".....	10	75	5 95	54 00
6 ".....	12	1 20	8 90	81 00
7 ".....	20	2 00	13 50	
8 ".....	25	2 75	19 50	
9 ".....	35	4 00	30 00	
10 ".....	50	5 50	40 50	
12 ".....	1 00	11 00	82 50	
14 ".....	1 50	17 50	135 00	

Half size pots or bulb pans and $\frac{3}{4}$ pots, or Azalea pans will be supplied at the same prices as the standard Earthenware flower pots of corresponding size.

Riverton Special Cedar Plant Tubs

Manufactured for us Exclusively

This tub is unquestionably the neatest plant tub obtainable. Its adoption as the Dreer standard was the result of countless experiments at our Nursery. Comparisons will show the Riverton tub to be at least one inch deeper than others being offered. Made of cedar, with electrically welded hoops, painted green. The four largest sizes are supplied with drop handles.



Riverton Tub

Outside Inside Length
Diam. Diam. of Stave Each Dozen

No. 70....	8½ in....	8 in....	10 in....	\$0 75	\$8 25
No. 60....	10½ ".....	10 ".....	11 ".....	95	11 00
No. 50....	12½ ".....	12 ".....	13 ".....	1 45	16 00
No. 40....	15 ".....	14 ".....	15 ".....	1 95	22 00
No. 30....	17 ".....	16 ".....	17 ".....	2 45	27 00
No. 20....	19½ ".....	18 ".....	19 ".....	3 45	38 00
No. 10....	21½ ".....	20 ".....	21 ".....	4 45	49 00

Additional handles for Riverton tubs can be supplied at 25c per pair.

Heavy Tree and Plant Tubs

Made of white cedar, painted green, and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable bottom.

Outside Inside Length of
Diam. Diam. Stave Each

No. 8....	12 in....	10½ in....	9½ in....	\$3 75
No. 7....	13 ".....	11½ ".....	10 ".....	4 25
No. 6....	14 ".....	12½ ".....	12 ".....	5 00
No. 5....	16 ".....	14½ ".....	14 ".....	6 00
No. 4....	18 ".....	16½ ".....	16 ".....	7 00
No. 3....	21 ".....	18½ ".....	18 ".....	8 00
No. 2....	23 ".....	21 ".....	20 ".....	10 00
No. 1....	25 ".....	23 ".....	21½ ".....	11 00
No. 0....	27 ".....	25 ".....	24 ".....	12 00



Flower Pot

Earthenware Flower Pot Saucers

Sizes	Each	Doz.	100
4 in.....	\$0 03	\$0 35	\$2 25
5 ".....	04	45	3 00
6 ".....	06	65	4 50
7 ".....	09	95	6 75
8 ".....	12	1 20	9 50
9 ".....	18	1 80	12 50
10 ".....	25	2 50	20 00
12 ".....	40	4 00	30 00
14 ".....	50	5 00	40 00

Wood Fiber Saucers

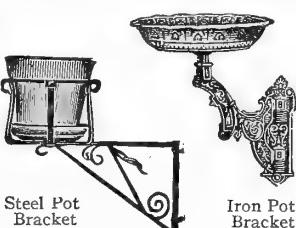
Extremely neat in appearance, finished in mahogany brown.

Each	Doz.
8-inch diameter.....	\$0 75
10 ".....	90
12 ".....	1 00
14 ".....	1 50
16 ".....	1 75
18 ".....	2 25

Rubber Saucers

Neat in appearance, waterproof. The sizes listed indicate the size standard flower pot each saucer will accommodate.

Each	Doz.
4 in.....	\$0 15
6 ".....	25
8 ".....	35
10 ".....	65
12 ".....	85



Pot Brackets. These brackets swing freely over the radius of a half circle. Iron, fitted with one receptacle that will accommodate any pot up to the 6-inch size; for one pot, 60c postpaid. Iron Bracket, for two pots, one receptacle for 5-inch pot, one for 6-inch pot, 80c postpaid.

Steel, for 5-inch pots, 70c postpaid; 6-inch pots, 85c postpaid; 7-inch pots, \$1.00 postpaid.

Pot Hangers. An easily attached wire arrangement for hanging pots. For 5, 6, 7, and 8-inch pots. State size wanted. 10c each; 12 for 60c postpaid.



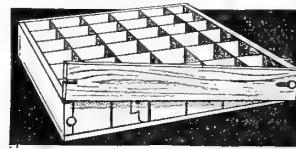
Pot Hanger

Paper Flower Pots Neponset Green Waterproof

Made of a tough, specially treated paper and retains moisture very satisfactorily. Testing under actual growing conditions has proved that this container may be used successfully when seedling plants are grown therein *over the full growing period*. Send for circular and sample.

Doz.	100	1000
Postpaid		
2 in. pots.....	\$0 20	\$0 85
2½ ".....	30	90
3 ".....	35	95
3½ ".....	40	1 00
4 ".....	45	1 45
5 ".....	50	1 70
6 ".....	55	2 40
6 ".....	60	2 20

Garden Flats



Garden Flat

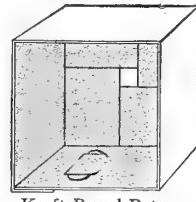
Garden Flats are a decided convenience to any one growing plants, flowers or vegetables, from seed. Made of choice lumber and so designed that the front is removable. This permits sliding out the pots without breaking up the soil or disturbing the roots.

The illustration pictures the No. 1 flat fitted with 36, 2 inch square, Kraft Paper Board Pots. These pots are made with bottoms and may be put into the ground by merely unlocking the bottom leaving the roots undisturbed.

The 2 inch pots are suitable for most flowering plants and smaller vegetables, the 3 inch pots for tomatoes, eggplant, cabbage, etc.

No. 1 Garden Flat with 36, 2-inch pots each 75c; $\frac{1}{2}$ doz. \$4.00.

No. 3 Garden Flat with 16, 3-inch pots each 75c; $\frac{1}{2}$ doz. \$4.00.



Kraft Board Pots

2-inch—100 for 85c; 1000 for \$7.50, postpaid.
3-inch—100 for \$1.25; 1000 for \$11.00, postpaid.

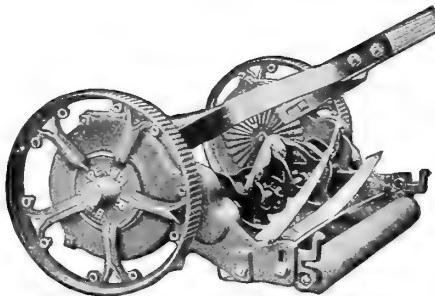


Germaco Hotkaps New Method of Plant Protection

After starting your seedling plants in kraftboard pots or in Neponset pots it may be desirable to set such plants in their permanent place in the garden as soon as the soil can be worked. If you will do this and use Hotkaps "the miniature individual greenhouse" for protection, very early harvests are certain to result. Hotkaps are described and priced on page 176.

Lawn Mowers and Accessories

The Pennsylvania Junior High-Wheel Ball Bearing Mower



This splendid mower is recognized generally as the finest lawn mower made. Used extensively in Parks and Cemeteries, by Landscape Gardeners and others who demand a machine that will stand up under the most rigorous service yet operate easily and cut smoothly. A train of three gears on each side, encased in dirt proof housings, gives the mower great driving power so that clean cutting results even in thick, tough grass.

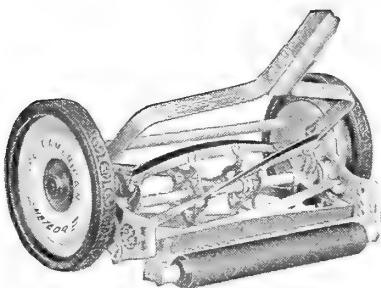
Constructed with 5 extra-wide crucible steel blades riveted to unbreakable malleable iron supports. Self-aligning ball bearings, with fine eccentric screw adjustment. Raised edge crucible steel lower blade. Wheels 10 inches in diameter, with two steel ratchet pawls in each.

15-inch cut.....	\$21.95	19-inch cut.....	\$26.85
17-inch cut.....	23.95	21-inch cut.....	29.85

Dreer Low-Wheel Mower.

Similar in construction to the Pennsylvania Jr. but with plain bearings on the cylinder. 8-inch drive wheels. At the prices quoted the Dreer Low-Wheel Mower is the best buy in a lawn mowing machine today. When the present limited supply is exhausted there will be no more to be had at any price.

12-inch cut.....	\$14.50	16-inch cut.....	\$18.50
14-inch cut.....	16.50	18-inch cut.....	21.50



Great American Meteor

Built of aluminum by "Pennsylvania". This brand new mower for 1938 is the last word in lawn mower construction. It is considerably lighter than ordinary mowers and therefore easier to push, yet it holds steadily to the ground even when cutting thick heavy grass. Two screws, fitted with spiral springs, permit quick and easy adjustment of the lower blade. All bearings are packed in grease. The 10-inch drive wheels are fitted with rubber tires and the roller is rubber covered resulting in practically silent action.

16-inch cut, 35 lbs., \$19.35.
19-inch cut, 38 lbs., \$23.35.

The Penna-lite Aluminum Mower

A high-grade lawn mower weighing but 29 lbs. Constructed of tough aluminum alloy, 14 lbs. lighter than the regulation lawn mower. The blades are made of crucible tool steel, oil hardened, and tempered. Fitted with 10-inch drive wheels, 5 cutting blades, and has ball bearings. 15-inch cut, \$16.15; 17-inch cut, \$16.95.

Spike Disc Lawn Cultivators

This scientifically constructed lawn cultivator makes it possible to renovate even quite threadbare lawns and is invaluable in reseeding, fertilizing, and top dressing any lawn. The spiked discs will thoroughly aerate the soil, breaking up the baked hard surface and banish the growth of moss and fungi. It is an essential accessory to keep the lawn in first class condition throughout the entire growing season.

The No. 30 Lawn Cultivator is equipped with 19 Discs, each $9\frac{1}{2}$ inches in diameter. Spiking width 18 inches. Net weight 90 pounds, this weight may be increased as desired with bags of sand. Price \$27.50.

Model 22, for small lawns, with 11 discs and a spiking width of 10 inches. Fitted with a perforated tray so that seed or fertilizer may be strewn while discing....\$15.00.

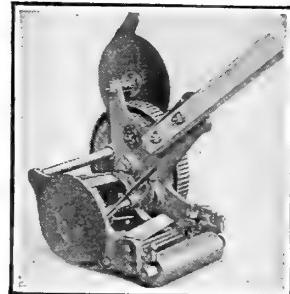


No. 30
Spike Disc
Lawn
Cultivator

Lawn Trimmers

Coldwell. A high quality tool for trimming along walks, walls, or flower beds, out of reach of the regular lawn mower. Width of cut, 8 inches, \$10.50.

Pennsylvania Undercut Constructed with a slanting side plate and a conical cylinder making it possible to cut all grass left by the regular mower in places heretofore accessible only to hand shears. It will pay for itself in labor saved even on a small place. Width of cut 6 inches, \$10.95.



Penna Trimmer and Edger

Penna Trimmer and Edger. Similar to the standard type trimmer with the additional advantage of a disc wheel turf edger, \$9.65.

The Silent Yard Man



The sensation of the 1937 season. Never before have we offered a mower that has received so much favorable comment, particularly from professional gardeners. It is of steel construction which makes it practically unbreakable. Easy to operate because of its lightness and more silent in operation than any other mower with which we are familiar.

14-inch, \$15.75; 16-inch, \$16.50;
18-inch, \$17.50.

"Spring Garden" Ball Bearing Mower

Made only in the high-wheel type, with 10-inch wheel, five blades of oil-hardened and water-tempered crucible tool steel; double gears, one in each drive wheel. Has a self-sharpening, raised edge, tool steel bottom knife, and perfect fitting ball cups and cones, all insuring the best all-around, easy running machine of its type made.

17-inch cut.....\$17.00
19-inch cut.....19.00

Lawn-Making Accessories

Grass Edger. The Planet Jr. revolving disc edger is a most convenient lawn edging tool. \$2.00, postpaid.

Grass Hooks or Sickles.

Harrison Sickle. Possibly the finest English grass hook made; of riveted back construction. \$1.35.

Fraser's English. Riveted back. The blade is of rather thin steel, reinforced along its back with heavier metal; No. 2, 80c; No. 3, 90c; No. 4, \$1.00. Solid steel blade, 70c.

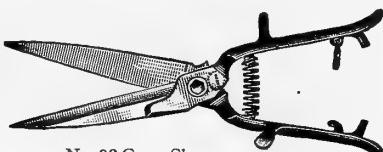
Little Giant. One of the better known quality sickles of domestic manufacture. 70c.

Dreer Sickle. A light-weight, narrow-bladed sickle of excellent quality. 50c. If Sickles are wanted by parcel post add 15 cents to the price of each tool.

Scythes and Snaths, see page 177.



Planet Junior
Grass Edger



No. 90 Grass Shear

Shears. *Grass.* No. 90. Blades are of razor steel, 5½ inches in length. The handles, which have been designed to fit the contour of the hand, are of malleable iron, neatly japanned. \$1.00 per pair, postpaid.

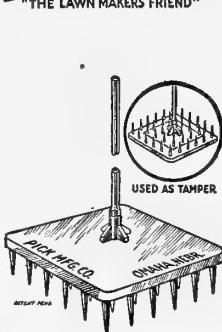
Grass or Sheep Shears, Domestic. 5½-inch \$1.25; 7-inch \$1.50. *Imported English, Sheffield Steel,* 5½-inch \$2.35; 7-inch \$2.50. *Imported German,* 5½-inch \$1.50.

(Grass Shear prices are postpaid.)

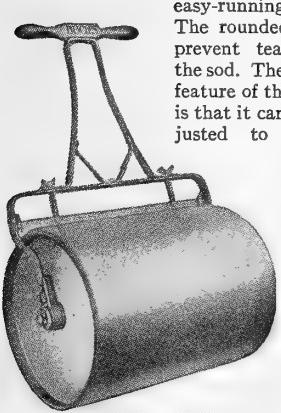
Feed your lawn regularly to maintain a vigorous growth. Three applications are recommended—in early spring, early June, and early July. See "Dreer Lawn Fertilizer" on page 181.

Grass Edging Knives. English with straight handles, \$2.50; Domestic, with straight handles, \$1.25, or fitted with a "D" shaped handle \$1.35.

Spike Tamp. A combination sod perforator and tamper. Loosening a single nut allows the head to be changed from one tool to the other. 6 inches square, weight 13 pounds, \$4.50.



Grass Edging
Knife



Water Ballast Roller

No. 604. Diam., 24 in., width 32 in., empty, 115 lbs.; filled, 590 pounds..... 20 00

Planet Jr. No. 210 Fertilizer Distributor.

By the proper use of the various fertilizers offered in the catalog a beautiful lawn is readily obtained. This Planet Jr. Fertilizer Spreader will assist materially in properly applying such plant food, and will do this work much easier and quicker than any other method. Adjustable feed allows for small or liberal application.

The spreader is 14 inches wide and holds from 25 to 30 pounds of fertilizer. \$6.75.



Planet Jr. No. 210
Fertilizer
Distributor

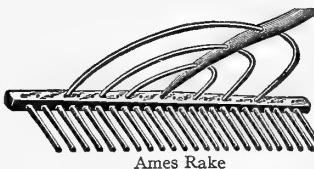
Grasswip

Grasswip. A clever two-edged grassand weed cutting tool cutting equally well on either the forward or backward swing. Nicely balanced, fitted with a most comfortable handle and swings as easily as a golf club. Cutting blade is renewable. \$1.25, postpaid.

Lawn Cleaners

The Pennsylvania Lawn Cleaner will remove from the lawn not only the cut grass, but all sorts of litter, leaves, and trash. The suction created by the three rapidly revolving brushes (or rakes) cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate and with it one man will do more and better work than four men with hand rakes. Cleans a swath 24 inches wide, \$35.00.

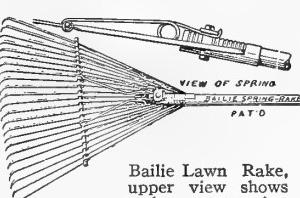
Rakes for the Lawn



Ames Rake

Ames. Wood with 3 steel reinforcing bows. 24 teeth \$1.40.

Automatic. The double head wood rake that clears itself instantly through a single push in an opposite direction. 26 teeth \$2.00; 38 teeth \$2.50.

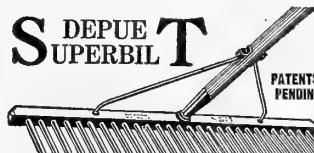


Bailie Lawn Rake,
upper view shows
spring construction

Bailie Lawn Rake.

This tool, fitted with 24 teeth, made from flat spring steel, is so well constructed and of such superior material that we believe it to be the best lawn rake available, \$2.00.

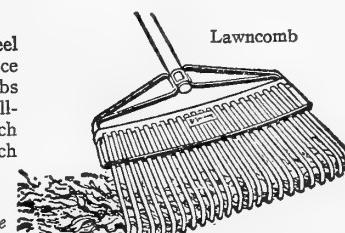
Bamboo Broom Rake. Will sweep the lawn of even the finer particles. Very light in weight, fitted with polished hardwood handles, 18-inch head 75c; 24-inch head \$1.00.



The Depue Superbilt Rake is without question the finest wood lawn rake ever offered. The head of the tool and the handle are of straight grained ash, the 28 teeth of hickory. The handle and the steel supporting arms are bolted solidly into the head. \$2.00.

Lawncomb.

Flat steel teeth and a one piece steel frame. Combs the lawn of the smallest particles. 18-inch head \$1.25; 24-inch head \$1.75.



Steel Garden Rakes are
listed on page 176.

GARDEN REQUISITES



Asparagus Knife

Asparagus Bunchers. Philadelphia
No. 1, makes 3 to $3\frac{1}{2}$ -inch bunch.
No. 2, makes 4 to $5\frac{1}{2}$ -inch bunch.
Either size, \$4.50 postpaid.



Philadelphia
Asparagus Buncher

Asparagus Knife. Total length 14 inches, 50c postpaid.

Asparagus Tape. A good, strong cotton tape $\frac{5}{16}$ inch wide, 250 yard spools, green only, \$1.25 postpaid; 1000 yard spools, red or green, per spool, \$3.50 postpaid.

Bulb Planter. The "hole in one" bulb-planting tool removes the soil and makes a perfect planting hole for practically all sorts of bulbs in one easy operation. 60c postpaid.

In setting bulbs such as Gladiolus, Lilies, etc., in the perennial border this tool or the Senior Model mentioned below will be found extremely satisfactory.

Bulb Planter, Senior Model is used from a standing position, has an adjustable feature that accurately controls various planting depths. \$4.25 postpaid.



Bulb Planter

Cultivator, Norcross.

A light weight, efficient tool, for either deep or shallow cultivation. Fitted with a four foot polished hardwood handle, \$1.30 postpaid. With 5 cultivating prongs \$1.75 postpaid.



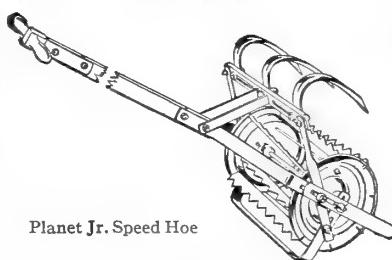
Norcross Cultivator

Cultivator and Weeder Planet Jr. Star Pulverizer.

Very effective for working the flower garden. Permits cultivation where the plants are close. Fitted with a 4 foot handle; width of cultivation $7\frac{1}{2}$ inches, \$3.50 postpaid.

Planet Jr. Speed Hoe.

Weeds, mulches, cultivates. The combination of the saw-toothed blades with the scuffle, or knife blade, or the cultivating teeth thoroughly pulverizes the soil, kills and pulls out all weeds, and does a complete job of cultivating with but a minimum of effort. Made in two sizes: 8-inch \$7.00; 10-inch \$7.50.



Planet Jr. Speed Hoe

Nitragin Culture for Inoculation of Legumes.

Legumes, such as Garden Peas, Sweet Peas, Lima Beans, Clovers, etc., will, when inoculated with the proper bacteria, show quite an increase in the nitrogen-bearing nodules upon their roots. This greatly benefits the crop upon which it appears and future plantings as well.

Garden size, for Sweet Peas, Lupine, Garden Peas, Lima and Bush Beans, 15c, postpaid.

Dibbles. Useful in setting seedling plants in their permanent beds. Iron point, wood handle, 90c, postpaid; brass point, wood handle, \$1.10, postpaid.



Dibble

Forks

Hand Weeding Fork. A strong, serviceable tool, 65c, postpaid; with 4-foot handle, 95c, postpaid.



Hand Weeding Fork

Spading Fork. 4 flat, pointed steel tines, \$2.00; 5 tines, \$2.50; boys' \$1.10.

English Digging Fork. Four pointed solid steel, square tines. An exceptionally fine tool \$3.25.

Flower Holders. When arranging flowers and foliage in bowls or other shallow containers our flower holder permits the most graceful effects since the stems may be placed at any angle. Made of metal that will not rust nor corrode. Will not tilt nor upset. Green Lacquer, Bronze, Silver Plate, Gold Plate, and Black Enamel

Finishes. Postpaid
No. 1, $5\frac{1}{4}$ -inch diam., $\frac{3}{4}$ -inch mesh. \$1.25
No. 2, 4-inch diam., $\frac{1}{2}$ -inch mesh. 1.00
No. 3, $3\frac{1}{4}$ -inch diam., $\frac{1}{2}$ -inch mesh. .75
No. 4, $2\frac{1}{4}$ -inch diam., $\frac{1}{2}$ -inch mesh. .60

Flower Holder

Gloves. *Easy Wear Garden.* Light weight, all leather that is soft and pliable. Will be found entirely satisfactory for any purpose, excepting where very heavy thorns are to be handled. In ordering specify for men, or for women. Per pair. 75c, postpaid.

Heavy, Thornproof Gloves to protect against briars, etc., with heavy gauntlets, sizes $8\frac{1}{2}$ to $11\frac{1}{2}$ inclusive, \$2.00.



Grafting Knife and Chisel. Cutting blade, $3\frac{1}{2}$ inches long, \$1.75 postpaid.

Grafting Wax. $\frac{1}{2}$ lb. 30c, postpaid; lb. 65c, postpaid.

Grafting Chisel

Grafting Chisel

Grape Bags. The Dreer Grape Bag will withstand practically any weather condition throughout an entire season. Fruit should be bagged when it has attained the size of a pea, first spraying as an added protection against blight and fungus. Wired complete ready for use, 100 for 60c, postpaid; 1000 for \$5.25, postpaid.



Wired Grape Bag

Greenhouse Shading. A green-colored paint-like material to spray on the glass for the tempering of the sun's rays during the summer. Gallon \$3.50.

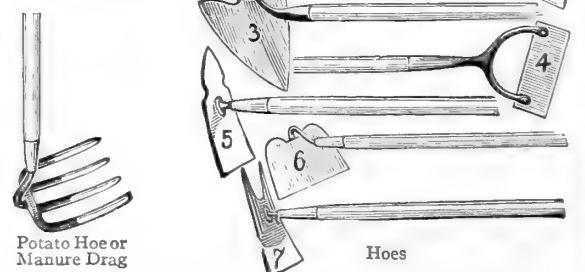
Hanging Baskets.

Wire, painted green, one size only. 8-inch diameter, 25c each; \$2.50 doz. Wire, galvanized, of slightly heavier construction than the painted baskets. Each

8-inch.....	\$0.30
10-inch.....	50
12-inch.....	60
14-inch.....	80
16-inch.....	1.00



Wire Hanging Basket



Rake and Hoe (Fig. 1), 4 teeth \$1.15; 6 teeth \$1.25.

Half Moon (Fig. 2), 4-in. \$1.15; 5-in. \$1.25; 6-in. \$1.30.

Warren Hoe (Fig. 3), for furrowing, hoeing, etc., 7-in. \$1.35.

Baby Warren Hoe, 4-in. blade \$1.10.

Scuffle Hoe (Fig. 4), stamped steel, 6-in. \$1.15.

Scuffle Hoe, forged steel, 6-in. \$1.50.

Weeding Hoe (Fig. 5), 1 point 90c; 2 points (Fig. 7), \$1.00.

Square Hoe (Fig. 6), 6-in. \$1.15.

Potato Hoe, or Manure Drag, 4 tines \$1.75.

If wanted by mail add 15c for postage.

Hose, Rubber. Each brand of garden hose offered below has been chosen because of its exceptional construction and will give length of service well beyond that to be had from the average hose.

"Spring Garden," $\frac{1}{2}$ -inch, 15c per foot.

"Riverton," $\frac{1}{2}$ -inch, 17 $\frac{1}{2}$ c per foot.

"Electric," $\frac{3}{4}$ -inch, 24c per foot.

"U. S. Royal Cord," $\frac{3}{4}$ -inch, 20c per foot.



Red Cap Coupling

Hose Nozzle Holder. Made of heavy wire, well galvanized to prevent rusting. Used just as shown in the illustration. 30c postpaid.

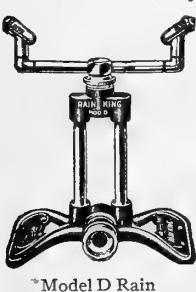
Siamese Connection. Permits the use of two lines of hose from a single outlet. \$1.00 postpaid.



Hose Nozzle Holder Flaring Rose Hose Nozzle Siamese Connection

Flaring Rose Hose Nozzle. Has five rows of fine perforations across the face giving a fan-shaped spray. Excellent for watering lawn or garden. 75c postpaid.

Hose Menders, Perfection. Leaks and breaks in the garden or greenhouse hose can be easily remedied with the Perfection hose mender. 15c each; \$1.50 per dozen, postpaid. In ordering menders mention size of your hose.

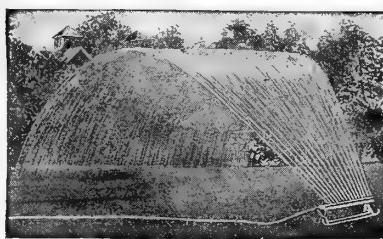


*Model D Rain King Sprinkler

Rain King Model G. An attractive revolving type sprinkler that delivers a good volume of water over a reasonable area in a most effective manner. Postpaid, \$4.00.

Waterfan. A real rain-making machine distributing 6 gallons of water per minute (at 30 lbs. pressure), from 17 nozzles over a rectangular area 30 by 45 feet. \$16.00, postpaid.

Lawn Sprinklers, Rain King Model D. A revolving sprinkler with adjustable nozzles. Of sturdy simple construction. \$3.00 postpaid.



Waterfan

HORMODIN



This plant growth substance stimulates the growth of roots on cuttings or slips which are treated with a diluted solution in accordance with directions furnished with each package of Hormodin A.

Through the use of "Hormodin A" amateur gardeners as well as professionals may now easily reproduce their own plants from cuttings with full assurance of success if directions are carefully followed. Even species of plants difficult to root will yield to this special treatment.

Perennials, Roses, Shrubs, Evergreens, Ornamental and Fruit Trees may all be treated successfully under conditions that may easily be furnished by the home gardener. 20 unit package, sufficient for 500 cuttings \$1.00; 60 unit size \$2.00; 240 unit size \$7.00; 480 unit size \$13.00.

Plant Labels.

Wood, pointed, for pot and garden plants.

Size	100	1000	Size	100	1000
4 x $\frac{1}{2}$ inches	\$0.35	\$2.25	8 x $\frac{1}{2}$ inches	\$.85	\$7.00
4 $\frac{1}{2}$ x $\frac{1}{2}$ inches	.40	2.65	10 x $\frac{1}{2}$ inches	.75	6.00
5 x $\frac{1}{2}$ inches	.45	2.75	10 x $\frac{1}{2}$ inches	1.00	8.50
6 x $\frac{1}{2}$ inches	.50	3.00	12 x $1\frac{1}{2}$ inches	1.50	12.00



Pointed Pot Label



Wired Wood Label

Wood, wired, $3\frac{1}{2} \times \frac{5}{8}$ inches, for trees, shrubs, Dahlias and similar plants, 40c per 100; \$2.75 per 1000.

Simplex Garden Label for marking specimen plants, card measures $2\frac{1}{4}$ in. x $1\frac{1}{2}$ in. Stake 24 in. high. 25c each; dozen \$2.75.

NOTE—If labels are to be sent by Parcel Post add 10c per 100 and 35c per 1000.

Label Pencils. Special rainproof, 10c each; \$1.00 per dozen.

Labels. Copper or Zinc, wired for attaching to shrubs, trees, etc., $3\frac{1}{2}$ inches, marking is done with a stylus furnished free with each hundred. 30c per doz.; \$2.00 per 100.



Simplex Garden Label

Simplex Plant Labels. Writing is protected by a transparent cover and will remain legible indefinitely. Fitted with wires for attaching to plants. No. 1, $3 \times \frac{1}{2}$ inches 50c per doz.; \$3.00 per 100.

Label Ink. Weatherproof for marking upon Simplex and other celluloid labels, 1 ounce bottle \$1.00.

Label Ink. For inscribing upon zinc labels only, per bottle 50c.



Green Weatherproof Label

Green Weatherproof Plant Labels. Easily marked with a pointed steel stylus (supplied free) which cuts through to the white base producing a beautiful effect of white lettering on a dark green background. Stylus, when sold separately 15c.

No. 31—3 x $\frac{1}{2}$ inches, 45c per doz.; \$2.50 per 100.

No. 32—4 x $\frac{1}{2}$ inches, 65c per doz.; \$4.00 per 100.

No. 33—5 x 1 inches, 85c per doz.; \$5.50 per 100.



Perfect Garden Labels. When marked with an ordinary lead pencil the writing will remain legible through all kinds of weather. Placed in the garden the horizontal marking space is easily seen yet the attractive blue-gray color of the labels blends well with the foliage and soil.

Border Size, 5 in. long for general garden use, \$1.00 per doz.; 25 for \$2.00; 100 for \$7.75.

Rock Garden Size, 4 in. long for small plants in the rock garden, 90c per doz.; 25 for \$1.75; 100 for \$6.75.

Show Garden Size, 7 in. long, a more conspicuous label for taller growing plants, \$1.25 per doz.; 25 for \$2.50; \$9.50 per 100.

Tie on Label, $3\frac{1}{2}$ in. x $\frac{3}{4}$ in. for roses, shrubs, etc.; fitted with copper wire. \$3.00 per 100.

Pot label, 4 in. x $\frac{3}{4}$ in. for pots, seed frames, etc. \$2.50 per 100.

GARDEN REQUISITES

Hotkaps. A scientifically constructed wax paper cone that you place over each plant permitting the setting out of seedling plants several weeks earlier than is ordinarily possible. These miniature hothouses will protect your plants from frost, wind, rain, insects, and ground crusting. Trial set of 25 Hotkaps and setter, postpaid for 65c; 100 Hotkaps \$1.75. 100 Hotkaps with a special garden setter and tamper \$2.65; 250 Hotkaps with a special garden setter and tamper \$3.85. Standard package of 1000 Hotkaps \$10.25.



Germaco Hotkaps New Method of Plant Protection

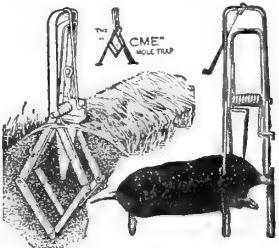
Hotkap Setters. Special Setter, suitable for the backyard garden 50c; Steel Setter \$1.50.

Hotbed Mats. Frostproof Burlap, 40 x 76 inches \$2.25. Double mat, 76 x 76 inches \$4.00.

One side waterproof, one side Burlap, 40 x 76 inches \$3.00. Double mat, 76 x 76 inches, \$5.00.

Hotbed Sash. Made of 1½-inch Cypress throughout, 3 x 6 feet. Unglazed, not painted \$3.75. Glazed and painted with 2 coats aluminum paint \$8.00.

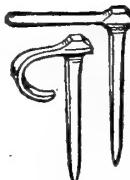
Hotbed Thermometers. Frame is of hardwood, with a cast aluminum point, \$3.00. Illustrated on page 177.



Mole Traps. Traps are set above newly made burrows, the movement of the rodent beneath releasing the mechanism that results in the capture of the mole. When the Reddick trap is sprung pointed spears are driven through the body of the mole. *Acme*, as illustrated, \$2.00 postpaid; *Reddick* \$1.25 postpaid.

Nails, Wall. For supporting climbing vines.

Fitted with a soft metal extension which clasps the vine to wall. 1-inch 35c doz.; \$2.50 per 100; 1½-inch 50c doz.; \$3.25 per 100; 2-inch 65c doz.; \$4.00 per 100. All prices postpaid.



Wall Nails

Peat, Imported. Valuable for improving sandy and clayey soil. 1½ pecks 50c; 1 bushel \$1.00, postpaid. Not prepaid, 25 lbs. \$1.00; 50 lbs. \$1.50. Per bale, sufficient to cover 250 square feet one inch deep, \$4.00; five bales \$18.50; ten bales \$35.00.



medium size, for 4 to 5½ inch pots 30c; small size for pots up to 3½ inch 25c, postpaid.

Saucers. Earthenware, Rubber, and Wood Fiber. See page 171.

Bakes, Garden. Level Head Rake, steel, 12 teeth \$1.15; 14 teeth \$1.35; 16 teeth \$1.50.

Bow Steel, teeth slightly curved, 12 teeth \$1.25; 14 teeth \$1.50; 16 teeth \$1.65.

Lawn Rakes. See page 173.

Saws. California Pattern. 14-inch curved blade, \$1.65 postpaid.



California Pattern Saw



Disston Hand Pruning Saw



Pacific Coast Type Saw

Disston Hand Pruning
14-inch \$1.40;
16-inch \$1.75;
18-inch \$1.85;
20-inch \$2.00,
postpaid.

Pacific Coast Type. The blades are 14 inches long and are interchangeable. \$2.65 postpaid; extra blades 35c each.



Disston's Saw D-27

Disston D-27. Has a stiff, narrow blade, similar to a hand saw, a hornless handle and long, needle-point, special-shaped teeth. Blade 6 inches wide at the butt, 1½ inches at the point, 26 inches long. A superior saw for tree surgery. \$4.00 postpaid.



Shears, Hand Pruning. 6-inch, nickel-plated, for ladies \$1.75. *Dreer's Special*, A first quality pruning shear, 9-inch. (No. 3 in illustration) \$2.00 postpaid.

Perfection. Blades, handles, and spring forged from a single piece of steel. A shear for the more difficult work. (No. 1 in illustration) \$4.50 postpaid.

Wiss. 9-inch heavy. This shear is recommended particularly for heavy work \$3.50 postpaid. (Similar to No. 3).

French. Wheel spring (No. 2 in illustration) 7-inch \$2.50; 8½-inch \$3.00; 10-inch \$3.25, postpaid.

French. Hand forged, hand made; an exceptional shear for careful pruning. 8-inch \$4.00; 9-inch \$4.50, postpaid.

Double Cut or Dahlia Shear. Curved, pointed, double cutting blades. Fine for dividing Dahlia clumps, etc. 9-inch (No. 4 in illustration). Imported \$5.50, postpaid.

Pruning Shear,

"*Snap Cut*". Unequalled for ease of operation and therefore the ideal tool for ladies' use. 6-inch \$1.35 postpaid; 8-inch \$2.10 postpaid.

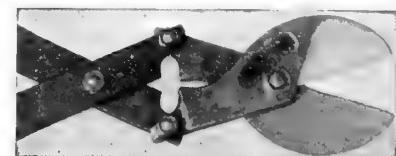


Snap Cut Pruning Shear

Shears, Tree Pruning. *H. K. P. Forester*, is a powerful and ruggedly built tool. All parts heat-treated and fully interchangeable. An exceptionally fine two-hand wood cutting tool.



No. 1. Capacity 1½ in..... 20 in. long \$5.00.
No. 2. Capacity 1½ in..... 27 in. long 6.00.
No. 3. Capacity 2 in..... 34 in. long 7.00.



Head of Compound Lever Lopping Shear

branches up to 1½ inches in diameter. 26 inches in length. \$3.50.

**Compound
Lever Lopping
Shear.** The extra leverage obtained through the compound lever action of the handles of this rugged tool permits easy cutting of

GARDEN REQUISITES

Shears, Tree Pruning

Compound Lever, Pole Pruner. The most powerful pole pruner. 10 ft. \$5.00; 12 ft. \$5.50; 14 ft. \$6.00.

Waters, Pole Pruner. The type used by telegraph and telephone linemen. Supplied complete with poles. 8 ft. \$2.75; 10 ft. \$3.00; 12 ft. \$3.25; 14 ft. \$3.50.

Hedge Shears, American. The finest quality hedge shear of domestic manufacture to be obtained. 6-inch \$1.50; 8-inch \$2.25; 9-inch \$2.50; 10-inch \$3.00; 12-inch \$3.50.

Wilkinson's English. The Wilkinson is conceded to be the best of the foreign-made tools. 8-inch \$3.75; 9-inch \$4.00; 10-inch \$4.50; 12-inch \$5.00.

Yeakle. The Yeakle Shear is of the same appearance as the ordinary hedge shear excepting that the blades, which are hand forged and oil tempered, are fitted with a spring tension that keeps them in position on the heaviest work; the finest hedge shear obtainable. \$5.00 per pair.



Scissors. *Acme Flower Gathering.* So designed that they retain hold upon the flower stem after the bloom has been cut which greatly facilitates the gathering of cut flowers. 75c per pair, postpaid.

Scythes. *Fraser's English.* Riveted back, 30 and 32 inch \$3.00; 34 inch \$3.25; 36 inch \$3.50.

Little Giant Scythes. 28, 30, or 32 inch blades \$2.25 each.

Heavy Bush Scythes. \$2.50 each.

Scythe Stone. English Talacre 35c; Darby 30c; Carborundum 40c.

Scythe Snath or Handle, \$2.00.

Sickles. See Grass Hooks, page 173.

Sieves. 18 inch diameter, 1 inch, $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$ and $\frac{1}{16}$ inch mesh \$2.00 each. 12 inch diameter, $\frac{1}{4}$ inch mesh only, \$1.25.

Spades, D-Handle. Polished blades \$2.00; small spades or ladies' use, either short or long handles, \$1.50.

Burbank Spade. Narrow blade, rounded point, \$2.50.

Nursery Spade. Handle is reinforced its entire length, both front and back with steel straps. \$3.50.

Thermometers. We carry but one grade of thermometers, the best and most accurate procurable. Safe delivery guaranteed.

Greenhouse. Tin case, Japanned. 8-in. \$1.75.

Greenhouse. Copper case, 12-in. \$2.75.

Self Registering. Indicates maximum and minimum degrees of temperature. Polished brass case \$5.50.

Hotbed or Mushroom. Frame is of hardwood, point cast aluminum \$3.00.

Trowels. *Stainless Steel.* Similar in shape to the English pattern trowel—can not rust nor corrode, beautifully finished and with perfect balance. \$1.75 postpaid.

A transplanting model in the stainless steel trowel is also available, blade measures $1\frac{1}{4}$ inches across and 6 inches long. \$1.75 postpaid.

Dreer Trowel. The trowel most liked by professionals. The blade is flat and unusually strong, and is ideal for bulb planting. 95c postpaid.

English Pattern. Blade and shank forged from one piece of high-grade steel. 5-inch 85c; 6-inch 90c; 7-inch 95c postpaid.

Steel Shank. Blade and shank forged from a single piece of high-grade steel, blade polished and tempered 95c postpaid.

Transplanting. Narrow steel blade 35c postpaid.



Hotbed Thermometer



Dreer Trowel



Steel Shank Trowel



English Pattern Steel Trowel

Torches. For burning caterpillars' nests. Made with a wire frame filled with shredded asbestos. Torch is saturated with kerosene or gasoline. 60c postpaid.



Watering Cans. The English and French type of watering cans are hand made of exceptionally heavy non-rusting metal. The spouts are extremely long and each can is supplied with two roses, one having fine perforations for the watering of seed and seedlings, and the other with coarser openings.

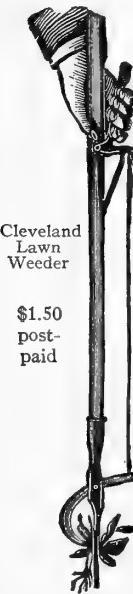
The light round cans have short spouts and are furnished with but a single rose having coarse openings.

	English Pattern Light Round	French Pattern Heavy Round	French Pattern Heavy Oval
6 qt.....	\$1.00	\$5.00	\$5.75
8 qt.....	1.20	5.50	6.00
10 qt.....	1.35	6.00	6.50
12 qt.....	1.50	6.75	7.00
16 qt.....	2.00	7.50	8.00

Window Garden Watering Can. Made of copper with a handle of brass. Spout is of seamless copper tubing. Capacity $1\frac{1}{2}$ quarts. \$2.25 postpaid.



Window Garden Watering Can



Cleveland
Lawn
Weeder

\$1.50
post-
paid



Eureka Weeders

Weeders. *Eureka,* postpaid 65c; with 2-foot handle, postpaid 85c; 4-foot handle, postpaid \$1.00.



Dandelion and Plantain Extractor

Dandelion and Plantain Extractor. A most practical and efficient weeder, 25 inches long, \$1.40 postpaid.

Excelsior Weeder. Claw is made of malleable iron galvanized to prevent rusting. 25c postpaid.



Excelsior Weeder



Lang's Weeder

Lang's Weeder. An all-metal device that is used in weeding vegetable crops that are sown in drills. 30c postpaid.



Magic Weeder

Magic Weeder. The fingers are made of tempered wire, flattened out upon the points. A device permits drawing the fingers as closely together as may be desired. 35c postpaid.

Wheelbarrows. *The Dreer Special Garden Wheelbarrow* is constructed of hardwood throughout. The bed measures 27 inches in length, 18 inches across at the wheel, and $21\frac{1}{2}$ inches at the handle. Finished in clear varnish so that every construction detail is visible. Fitted with a broad tread wheel that will not mar the turf. \$10.00. The Dreer barrow can also be fitted with an inflated rubber tire, 4 x 16, priced complete \$16.00.

The Keystone Leaf Rack. Made of heavy galvanized wire bolted to a wood base. Has a capacity of ten bushels of litter. Fits the Dreer or any other standard barrow. \$8.50.

Plant Supports and Tying Material

Stakes. *Bamboo, Dyed Green.* Very fine for staking Delphinium, hardy Chrysanthemum, Gladiolus, etc.

Length	Doz.	100	1000	Length	Doz.	100	1000
18 in.....	\$0 12	\$0 40	\$3 50	48 in.....	\$0 30	\$1 25	\$8 00
24 in.....	15	50	4 00	60 in.....	35	1 40	10 00
30 in.....	20	60	4 50	72 in.....	40	1 60	14 00
36 in.....	22	75	5 50				

Bamboo, (Natural) Heavy. Suitable for Dahlias and Roses.

		Doz.	100
½-inch diameter, 4 ft. long.....		\$0 60	\$4 50
½ to ¾-inch diameter, 6 ft. long.....		85	6 00

Split Bamboo. A reasonably stiff support for pot-grown plants, Hyacinths, Tulips, etc.

	100	1000
12-inch.....	\$0 25	\$1 50
15-inch.....	30	1 75
18-inch.....	35	2 00
24-inch.....	40	2 50

Wood Stakes. Tapering, painted green. Of medium weight, for supporting annuals and the less heavy perennials.

Each	Doz.	100
1½ ft.....	\$0 03	\$0 25
2 ft.....	05	45
2½ ft.....	06	65
3 ft.....	09	85
4 ft.....	12	1 25
5 ft.....	15	1 50
		12 00

Stakes. "Dennis" Square. No other plant stake offers so many possibilities. It is sufficiently strong to support the heaviest plant. Each stake is furnished complete with a piece of flexible rattan that may be laced through a series of holes, which are bored in the stake, for the purpose of enclosing the foliage of the plant to be supported. Or three or four stakes may be used to completely encircle a vigorously growing peony. Again a number of stakes may be placed in a continuous row, the rattan passing from stake to stake to form an ideal trellis for Sweet Peas.

Dozen 100

7/8 inch x 3 feet long..... \$1 00 \$7 50

7/8 inch x 4 feet long..... 1 25 9 50

7/8 inch x 5 feet long..... 1 50 11 50

7/8 inch x 6 feet long..... 1 75 13 50



"Dennis" Stake

Heavy Dahlia Stakes. Painted green. Possibly the strongest stake to be had.

Each	Doz.	100
3 ft.....	\$0 15	\$1 40
4 ft.....	20	1 85
5 ft.....	25	2 40
6 ft.....	30	2 90
		22 00

Tape. 5/16 inch wide, dyed green, fine for tying up heavy plants, such as Dahlias. 250 yard spools \$1.25 postpaid; 1000 yard spools \$3.50 postpaid.

Bloom Support. The arms of this support are designed to stake the individual bloom of flowers such as Delphinium, Lilies, Chrysanthemum, etc., doing away with the bunched appearance that results where tape or twine is used. The arms are most adaptable, bend or slide them to any position and they remain put.

30-inch stake \$1.75 per doz.; 42-inch \$2.00 per dozen.

Additional arms 50 for \$1.50.

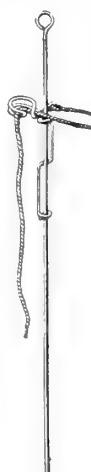
Timesaver Plant Supports. Supports are made of cold drawn steel, are pointed and looped. Each stake is complete with a galvanized wire sliding clip and twine for tying plant to be supported. In using this support the twine is looped about the plant then passed into the wire clip—no further tying being necessary.

No. 1—28-inch stake..... 95c per doz.

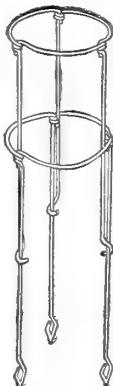
No. 2—34-inch stake..... \$1.15 per doz.

No. 3—40-inch stake..... \$1.60 per doz.

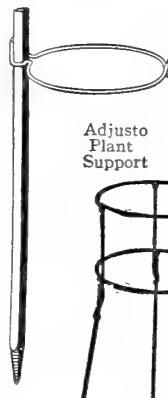
No. 3A—46-inch stake..... \$2.20 per doz.



Timesaver Plant Support



Adjustable Carnation Support



Adjusto Plant Support



Model Peony or Tomato Trellis

Stakes, Galvanized Iron Wire.

½-inch diameter.	Doz.	100	1000
2 ft.....		\$0 25	\$1 25
3 ft.....		35	1 90
4 ft.....		45	2 50
5 ft.....		60	3 00
6 ft.....		75	3 50
			29 00

Carnation Supports, Adjustable. Extremely satisfactory in the flower garden for Snapdragons, Carnations, Pyrethrum, Petunias, etc.; being adjustable to a height of 24 inches; rings measure 7 inches in diameter. \$1.00 per doz.; \$6.50 per 100.

Adjusto Plant Support. Consists of a hardwood stake ¾ inch square together with a wire ring which may be adjusted to varying heights to conform with the growth of the plant.

Each Doz.

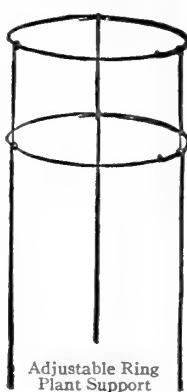
3 foot stake, 12 in. ring..... \$0 20 \$2 25

4 foot stake, 12 in. ring..... 25 2 50

Certain plants such as Peonies or Tomatoes are best supported through using several rings to each stake. Additional rings 15c each; \$1.25 dozen.

Model Peony or Tomato Trellis. Of heavy galvanized wire, height adjustable to a maximum of 35 in.

Each ring measures 14 inches in diameter. 35c each; \$3.50 per dozen.



Adjustable Ring Plant Support

Adjustable Ring Plant Support.

A convenient device to use since it is practical to place it in position after the plant is quite mature. Rings may be adjusted to accommodate any plant having a diameter up to 20 inches, upright supports 34 inches in length. 35c each; \$3.50 per dozen.

Plant Tie. The most convenient device for fastening flowering stems to supporting stakes. A slight squeeze between the fingers and the stem is definitely though inconspicuously tied. Use them with wire, bamboo, or wood stakes and for tying Lilies, Delphiniums and in fact any flowering stem or branch requiring the least support. 100 for 35c postpaid; 1000 for \$2.65 postpaid.



Plant Tie

Raffia. This fiber, being tough and pliable, is unsurpassed for tying plants. Natural color, pound 50c; dyed green, pound 85c postpaid.

Raffia Tape. A strong tying tape, nile green. 250 yard spool \$1.10 postpaid.

Tape. Cotton Fabric, 5/16 inch wide, dyed green, an excellent tying medium particularly for heavy plants, such as Dahlias. 250 yard spool \$1.25 postpaid; 1000 yard spool \$3.50 postpaid.

Twine. Cotton, Green, 15c per ball; pound (8 balls), \$1.00. Cotton, White, 3 ply, 10c per ball; pound (6 balls), 50c. Jute, 2 and 3 ply, 25c per ball; pound (2 balls), 40c. Jute, 5 ply, in one pound balls, 35c per ball.

Silkaline. A strong green thread for stringing Smilax, Asparagus sprengeri, etc.; fine, medium, and coarse. 40c per spool; pound (8 spools), \$2.85 postpaid.

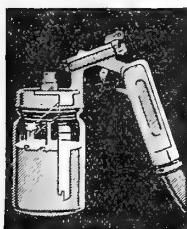
Spraying and Dusting Equipment



Blizzard Continuous Sprayer. Of one and two quart capacities, fitted with a nozzle that will permit under-foliage spraying. Tank is made of copper and the pump of brass. This is, in our opinion, the finest sprayer of its type ever offered. One quart size \$2.25; two quart size \$3.75, postpaid.

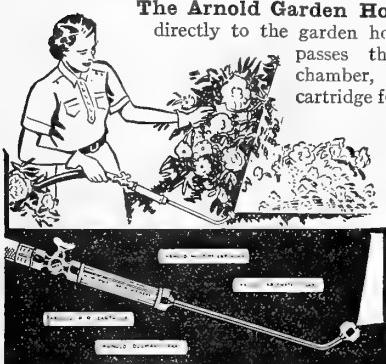


Rubber Sprinklers. Ideal for syringing and spraying house plants. 6 oz. straight or angular neck, 85c; 8 oz. \$1.10; 10 oz. \$1.25 postpaid.



The Insect-O-Gun

The Insect-O-Gun attaches directly to the garden hose and due to the water pressure a penetrating, wide angle "fan" spray is obtained. The Insect-O-Gun is fitted with a standard pint Mason jar and can be used with any insecticide that is soluble in water. Each filling of the jar supplies the equivalent of 3 gallons of spray solution. No adjustments are necessary, and there are no moving parts except the trigger which releases the water pressure. \$3.75 postpaid.

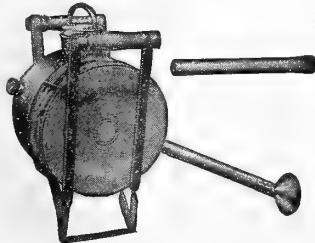


Additional cartridges 40c each; 6 for \$2.25.



Feeney Duster

The Feeney Duster. The best small hand duster for applying dry insecticides like "Pomo Green" either in the flower or vegetable garden. Fitted with a long spout which permits dusting close to the ground and on the under side of foliage without stooping. Model B, capacity about 1 pint, \$1.25 postpaid. Model D, capacity two quarts, \$3.25 postpaid.



Green Hand Duster

The Green Hand Duster. Has a capacity up to 4 pounds. Constructed with a large powerful bellows, and is complete with a 30 inch extension tube and spreader. Light and compact, easy to operate, and will handle any of the dusts that can be used in larger outfits. \$7.50 postpaid.

Compressed Air Sprayer No. 1. A four gallon compressed air sprayer. Fitted complete with an automatic swivel nozzle, and a 2 foot extension rod. Galvanized metal tank \$6.50. Copper tank \$9.50.

Compressed Air Sprayer No. 50. 2½ gallon capacity. In appearance and construction this sprayer is similar to the above except that the nozzle is in a fixed position. Galvanized \$4.00. Copper \$6.50.

Knapsack Sprayers, Deming. Constructed so as to be carried comfortably across the operator's back. The mechanism of this type pump develops higher pressures, with less effort, than is possible in other than much larger equipment. All working parts are readily accessible. Tank capacity 4 gallons. Equipment includes a

3 foot spray hose, an automatic shut off, extension rod, and spray nozzle. Brass tank \$20.00. Galvanized tank \$16.50.

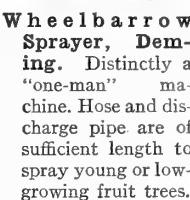
Knapsack Sprayers, Vermorel. The best of the imported knapsack type sprayers. Brass tank, 5 gallon capacity, \$18.00.



Compressed Air Sprayer

Bucket Spray Pump. Where limited amount of spraying has to be done, using the heavier spray solutions such as arsenate of lead, the "Perfect Success" Bucket Pump becomes the perfect sprayer. Will also spray whitewash or cold water paint without clogging. All working parts are brass. Fitted with four feet of hose and a Bordeaux nozzle, (bucket not included). \$8.50.

Additional extension rods of brass, 2 feet long to fit either of the above sprayers 65c.



Perfect Success Bucket Pump

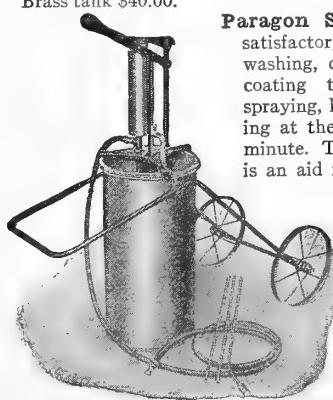
Wheelbarrow Sprayer, Deming. Distinctly a "one-man" machine. Hose and discharge pipe are of sufficient length to spray young or low-growing fruit trees.

Pump has 1½-inch brass tube cylinder with adjustable strokes, brass plunger, ball valves, and valve seats. Tank holds 10 gallons, and is detachable from frame. Tank is made in brass or galvanized iron.

Ten feet of ½-inch discharge hose with "Demorel" nozzle and 4-ft. spray pipe are included. With galvanized tank \$33.00. Brass tank \$40.00.

Paragon Sprayers. An extremely satisfactory machine for either whitewashing, cold water painting, white-coating the greenhouse glass, or spraying, having a capacity for covering at the rate of 100 square feet a minute. The narrowness of this outfit is an aid in greenhouse spraying because of the ease with

which, it can be moved up and down the aisles and around the benches. Equipped with a 12 gal. tank mounted on a truck, three 2½ ft. extension pipes, 2 nozzles and 10 ft. of hose, \$23.50.



No. 3 Paragon Sprayer

Insecticides and Fungicides

Parcel Post. All insecticides may be delivered by Parcel Post and we will mail your order providing sufficient postage is remitted.

Ansul Formaldehyde Dust. A seed and soil treating material controlling seed-borne disease as well as damping off of seedlings and cuttings. Lb. 75c; 5 lbs. \$2.00; 25 lbs. \$6.00.

Antrol. An effective control for the honey-dew loving species of ants. Antrol ready-filled set containing 4 filled feeders, 40c; Regular set of 4 containers and 4 ounces of Syrup 75c; Antrol Syrup, 4 ozs. 35c; pt. 85c; gallon \$3.50.

Antrol Ant Traps. A most convenient method for controlling both grease and sweet eating ants. Each 15c.

Ant Destroyer. An effective remedy for ants. $\frac{1}{2}$ lb. 30c; $\frac{1}{2}$ lb. 50c; lb. 75c; 5 lbs. \$2.00.

Arsenate of Lead. The standard insecticide for the control of chewing insects. Lb. 40c; 4 lbs. \$1.00; 24 lbs. \$5.50; 100 lbs. \$18.00.

Astogen. A control for soil aphids attacking Asters, Calendula, and Snap-dragon. In the vegetable garden Astogen will prevent root maggots from harming many crops, including Radishes, Onions, Cabbage, etc. 2 lbs. 75c; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$5.00.

Black Leaf 40. A concentrated nicotine solution for aphis, thrips, and red spider. Oz. 35c; 5 ozs. \$1.00; lb. \$2.25; 2 lbs. \$3.25; 5 lbs. \$5.85; 10 lbs. \$10.60.

Bordeaux Mixture. The recognized preventive for most fungus diseases. Lb. 40c; 4 lbs. \$1.00; 24 lbs. \$5.50.

Cyanogas, "Calcium Cyanide," Grade A, for the destruction of ground moles, woodchucks, rats, and other rodents. Lb. 75c; 5 lbs. \$3.00.

Dandelion Killer. A half teaspoonful applied in the crown of a dandelion plant will destroy it within 36 hours. The material then acts as a fertilizer, promoting a vigorous growth of grass. Pound carton 35c.

Dog Skat. Keeps dogs and cats from shrubbery. Tube releases vapor offensive to animals and lasts one year. Tube 30c.

Dogzoff. A liquid that when sprayed upon your foliage plants will give complete protection from dogs. Not offensive to humans. 4 oz. bottle 60c.

Evergreen. A non-poisonous pyrethrum insecticide that destroys a great number of chewing and sucking insects. Oz. bottle 35c; 6 oz. bottle \$1.00; pt. \$2.00; gallon \$11.00.

Fungtrogen. A most effective control for mildew, black spot, and other fungus diseases of Roses. Will not discolor the foliage. Half pint 75c; pt. \$1.25; qt. \$2.00; half gallon \$3.50; gallon \$6.00.

Garden Spray, "Red Arrow." A contact insecticide that may be used upon tender foliage and flowers without burning or staining. Economical to use, being decidedly effective at dilutions of one to five hundred. Oz. 35c; $\frac{1}{2}$ pt. \$1.00; pt. \$2.70; qt. \$4.00; gallon \$12.00.

Grape and Rose Dust. Powder. An effective preventive for mildew and other fungus diseases in the garden or greenhouse. Lb. 40c; 5 lbs. \$1.50.

K. R. O. "Kills Rats Only." May be used with entire safety about the home, the barn, or poultry house, since it is not a poison and is harmless to human beings, live stock, pets, or poultry. 2 oz. package 75c.

Lemon Oil. Effective against scale and aphids. $\frac{1}{2}$ pt. 30c; pt. 50c; qt. 85c; gallon \$2.50; 5 gallons \$10.00.

Lethane 440. A highly recommended material for the control of all sorts of sucking insects, mealy bug, red spider, thrips, etc. 6 ozs. \$1.00; pt. \$2.00; qt. \$3.00; gallon \$8.50.

Lime Sulphur Solution. An insecticide and fungicide for spraying fruit trees to control San Jose scale and fungus diseases. Qt. 50c; gal. \$1.00; 5 gals. \$4.00; 10 gals. \$6.00; 30 gal. barrel \$9.50; 50 gals. \$13.00.

Lime Sulphur Powder. A summer spray for apples, pears, cherries, and plums. Lb. 40c; 5 lbs. \$1.75; 10 lbs. \$2.50; 25 lbs. \$4.50; 50 lbs. \$8.25.

Loro. A contact insecticide for use on practically all plant life for the control of aphids, midge, red spider, mealy bug and similar difficult to kill insects. Pint \$2.00; gallon \$9.75.

Mologen. A non-poisonous material that will eliminate moles from your lawn in several days. $\frac{1}{2}$ lb. 50c; $\frac{1}{2}$ lbs. \$1.25; 5 lbs. \$4.00.

Naphthalene Flakes. Useful in controlling Gladiolus thrips, Cyclamen thrips, together with certain soil insects. Lb. 20c; 5 lbs. 75c; 25 lbs. \$3.50.

Nico Fume. Liquid. An effective vaporizing liquid. Lb. \$2.50; 4 lbs. \$6.00; 8 lbs. \$11.00.

Nico Fume. Paper. A nicotine preparation. Furnishes easy method of fumigating the greenhouse. Box of 24 sheets \$1.50; 144 sheets \$4.75; 288 sheets \$8.50.

Nico Fume. Powder. A fumigant less likely to damage plants than any other. Contains 12 $\frac{1}{2}$ per cent. nicotine. Lb. \$1.15; 5 lbs. \$3.50; 10 lbs. \$6.25.

Pomo-Green with Nicotine. The leaf-green all-in-one Dust or Spray. A combination material which controls fungus diseases, and kills both leaf-eating insects and aphids. Leaf-green in color and never unsightly on plants. May be used for dusting or spraying. Lb. can 75c; 5 lb. can \$3.00.

Pomo-Green without Nicotine. (For use as dust only) is highly recommended where aphids or other sucking insects are not present. Lb. 50c; 5 lbs. \$1.75.

Pyrote. A non-poisonous combination of pyrethrum and rotenone, toxic to insects whether leaf-eating or sap-sucking. 1 oz. 35c; 6 ozs. \$1.00; pint \$2.00; gallon \$12.00.

Rotecide. A rotenone product that a number of the larger growers find indispensable in controlling mealy bug on Gardenias. Quart \$3.00; gallon \$8.00.

Scalecide. A complete dormant spray for San Jose scale, and other orchard pests. Qt. 65c; gal. \$1.55; 5 gals. \$5.75; 10 gals. \$10.50; 15 gallon drum \$14.00; 30 gals. \$23.50; 50 gals. \$32.00.

Semesan. A disinfectant for the control of seed, plant, and soil diseases. It increases seed germination and prevents damping off fungus. 2 ozs. 35c; lb. \$2.25; 5 lbs. \$9.90.

Slug Shot. One of the best known remedies for Cabbage and Currant Worms as well as other leaf-eating insects. Harmless to humans. Lb. 25c; 5 lbs. \$1.00; 25 lbs. \$4.00.

Snarol. An effective bait for controlling cutworms, grasshoppers, snails, slugs, and sow bugs. Not injurious to plants. $\frac{1}{2}$ lbs. 35c; 4 lbs. 85c; 15-lb. bag \$3.00.

Soap, Fish Oil.

Soap, Caustic Potash Fish Oil.

Soap, Rosin Fish Oil.

Any of the above soaps: Lb. 30c; 5 lbs. \$1.25; 10 lbs. \$2.50; 25 lbs. \$4.00.

Sulphur. Powdered. For mildew. Lb. 15c; 5 lbs. 50c; 10 lbs. 85c.

Sulrote. A combination of Rotenone and Sulphur, controlling Gladiolus thrips, Chinch bugs, and the Mexican bean beetle. Applied dry as a dust and is non-poisonous. Lb. 40c; 5 lbs. \$1.25; 25 lbs. \$5.50.

Sunoco Spray Oil. A control for scale insects on Evergreens, deciduous trees, and Shrubs. Gal. \$1.40; 5 gals. \$5.50.

Tobacco Dust. Finely ground for dusting. Lb. 15c; 5 lbs. 50c; 25 lbs. \$1.50; 100 lbs. \$4.00.

Tree Tanglefoot. A paste preparation painted around the trunks to keep caterpillars, etc., from crawling into the trees. One pound makes from 12 to 15 linear feet of band. Lb. 70c; 5 lbs. \$3.30; 10 lbs. \$6.25; 25 lbs. \$13.00.

Tri-ogen—Rose Garden Spray.

Affords definite protection against practically all insects and fungus diseases in the Rose garden. We unhesitatingly recommend Tri-ogen as the best all-round spray material that has as yet been developed for the protection of Roses. Trial size \$1.50; Standard size \$4.00; Large Outfit \$6.00; Estate kit \$20.00.

Volck, Nursery. Effectively controls aphis, mealy bug, white fly, thrips, etc., while for red spider and scale insects upon Evergreens it is unequalled. Does not discolor foliage. $\frac{1}{2}$ pt. 35c; pt. 50c; qt. 75c; gallon \$2.00; 5 gallons \$6.50.

Garden Volck. Containing both nicotine and soap, resulting in practically a complete spray, insecticide, fungicide, and ovicide. Effective against aphis, Cyclamen mite, white fly, Chrysanthemum midge, rust, and mildew. 3 oz. bottle 35c; pt. \$1.00; qt. \$1.50; gallon \$4.00; 5 gallons \$12.50.

Weed Killer. Kills all plant growth. Dilute 1 part with 40 parts of water. Applied with an ordinary watering can. Qt. 50c; $\frac{1}{2}$ gal. 85c; gal. \$1.50; 5 gals. \$6.50; 30 gal. drum \$32.00; 50 gal. drum \$43.50. *Not mailable.*

Wilson's O. K. Plant Spray. Will destroy aphis, red spider, lace wing fly, Currant worm, and other soft-bodied insects. $\frac{1}{2}$ pt. 40c; qt. \$1.00; gal. \$3.00; 5 gals. \$12.00; 10 gals. \$22.00.

Fertilizers for Lawn and Garden

Dreer's "Peerless" Rose Food

Following careful experiments we are prepared to supply a special food that will aid your Roses toward unusual vigor and freedom of bloom.

"Peerless" Rose Food is a carefully balanced fertilizer prepared with a bone meal base. Other organic as well as mineral elements have been added so that each application will furnish available food for a good period of time. "Peerless" Rose Food will not induce the growth of soft wood. On the contrary strong canes, a maximum of blooms and substantial root growth will follow its use. 10 lbs. \$1.00; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

Adco. The addition of Adco to the compost pile or to other vegetable refuse, grass clippings, leaves, etc., will quickly produce a clean, odorless manure within four months. 7½ lbs. \$1.00; 25 lbs. \$2.00; 150 lbs. \$10.50.

Aluminum Sulphate. To make soils acid. Use one pound to 10 square feet of surface. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Ammonium Sulphate (25% ammonia). 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

Ashes, Hardwood. A good fertilizer for Carnations, Delphiniums, Lilies, and similar plants requiring an alkaline soil. 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.00; 500 lbs. \$13.50.

Blood Meal. A quickly available organic fertilizer, containing 12% Nitrogen. 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

Bone Flour. Very finely pulverized bone. 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.25.

Bone Meal, "Peerless" Quality. The fertilizer for all purposes; safe and effective. Especially good for use in the Rose and perennial garden. 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00; 500 lbs. \$18.50.

BOVUNG
An organic fertilizer
is natural cow manure, containing not less than 75% organic matter, thoroughly dehydrated and well pulverized. Entirely free of dirt and live weed seeds, and has much less odor than any similar fertilizer. Bovung is ideal for use on the lawn, while our experiments with it upon flowering plants have proved it superior to any other manure. 5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.75; 500 lbs. \$12.50; 1000 lbs. \$23.50; ton \$42.50.

Clay's Fertilizer, Imported. The outstanding fertilizer for greenhouse use. Bag of 28 lbs. \$3.75; 56 lbs. \$6.25; 112 lbs. \$12.00.

Cattle Manure. Not pulverized, but rather shredded making it a desirable fertilizer upon heavy clay or loose sandy soils. 25 lbs. \$1.40; 50 lbs. \$2.25; 100 lbs. \$3.50; 500 lbs. \$16.00; 1000 lbs. \$30.00; ton \$55.00.

Chrysanthemum Fertilizer. Smith's Mum Manure, the fertilizer used by many commercial growers and which will produce the maximum yield from your Chrysanthemum plants. 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

Cotton Seed Meal. An excellent organic fertilizer for ericaceous plants such as Laurel, Rhododendrons, Azaleas, etc. 5 lbs. 35c; 10 lbs. 65c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

Florida Peat Humus

A light, fluffy, clean, and odorless soil builder which holds moisture and dissolved plant food which otherwise would be lost. It provides an ideal medium for the development of fine feeding roots and supplies organic matter in its purest and richest form. It also contains more than 3% valuable nitrogen. Use freely well mixed with the soil. 100 lbs. \$2.50; 200 lbs. \$4.50; 1000 lbs. \$20.00; ton \$35.00.

Hyper Humus, Humus is organic matter that has reverted to a soil like condition. It will lighten heavy soils, while sandy soils are benefited through their added ability to retain moisture. 25 lbs. 75c; 50 lbs. \$1.25; 100 lbs. \$2.00; 500 lbs. \$9.50; 1000 lbs. \$15.00; ton \$25.00.

Lime, Hydrated. 10 lbs. 30c; 50 lbs. 85c; 100 lbs. \$1.40; 500 lbs. \$6.75; 1000 lbs. \$13.00; ton \$22.50.

Limestone. Pulverized. In making soils alkaline nothing is safer than limestone. 50 lbs. 65c; 80 lbs. 85c; 480 lbs. \$4.50; 960 lbs. \$8.00; ton \$15.00.

Loma. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Muriate of Potash. 5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.25; 100 lbs. \$4.00.

Nitrate of Soda. Valuable where quick, succulent growth is desired. 5 lbs. 40c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

Nitrophoska. A completely soluble fertilizer the use of which shows practically immediate results. Analysis 15% Nitrogen, 30% Phosphoric Acid, 15% Potash. 5 lbs. 90c; 10 lbs. \$1.50; 25 lbs. \$2.75; 100 lbs. \$6.75.

Peat Moss. 1½ pecks 50c; 1 bushel \$1.00 postpaid. Not prepaid, 25 lbs. \$1.25; 50 lbs. \$2.50; bale of 20 bushels (sufficient to cover an area of 250 square feet one inch deep) \$4.00; 5 bales \$18.50. 10 bales \$35.00.

Phosphate, Superphosphate (16%).

A stimulation in flower production will be observed upon soils fertilized with Superphosphate. 25 lbs. 85c; 50 lbs. \$1.25; 100 lbs. \$2.00; 500 lbs. \$7.50.

Plantabbs. Package of 30 tablets 25c; 75 tablets 50c; 200 tablets \$1.00; 1000 tablets \$3.50.

Salt, Agricultural. Used upon Asparagus beds, chiefly for keeping down weeds. 100 lbs. \$1.75; 500 lbs. \$7.50.

Wizard Brand Sheep Manure

One of the most used animal manures in the growing of flowers and upon lawns. 5 lbs. 40c; 10 lbs. 65c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.25; 500 lbs. \$15.00; 1000 lbs. \$28.50; ton \$55.00.

Soot, Imported Scotch. Used to produce good color in greenhouse plants. Effective against grubs, worms, and other soil insects. 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

Stim-U-Plant. A concentrated fertilizer in tablet form. Package of 30 tablets 25c; 100 tablets 75c; 500 tablets \$2.50; 1000 tablets \$3.50.

Tankage. Very similar to blood but not so high in fertilizer content. 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$4.00.

Tobacco Stems (Shredded and Ground). Supplies organic potash and nitrogen. It adds humus to the soil and will increase the value of any chemical fertilizer when used in equal parts. Very desirable for mulching the Rose garden. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 1000 lbs. \$25.00.

Tree Food, "Davey." A concentrated fertilizer prepared especially for trees by the Davey Institute of Tree Surgery. Supplied in 50 lb. bags only; bag \$3.75.

Vegetable Garden Fertilizer. A properly balanced fertilizer that may be used with excellent results throughout the entire vegetable garden. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 500 lbs. \$12.50; 1000 lbs. \$22.50; ton \$40.00.

Vigoro. A specially prepared food for lawns, vegetable and flower gardens, shrubbery, trees, etc. 5 lbs. 50c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Wonder Worker Garden Fertilizer. A complete fertilizer for the flower or vegetable garden. The analysis is 6-8-5 with not less than 60% of the nitrogen being derived from organic sources. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.50; 500 lbs. \$20.00.

Dreer's Peerless Lawn Fertilizer

Feeding the lawn regularly is most necessary and three applications of food are suggested, in the early spring, in midsummer, and again during the autumn, used in this manner, Dreer's Peerless Lawn Fertilizer has given exceptionally fine results. Apply at the rate of one pound for each 100 sq. ft. (10'x10'). It is a complete well-balanced food with an analysis of 6-7-3. It is economical to use and perfectly safe. 10 lbs. \$1.00; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00; 500 lbs. \$22.50.

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Directions to Customers

Order Early—We suggest that you send us your order as early as convenient. Please keep a copy of the order with which to check the goods when received.

Name and Address—Please remember to write on each order and letter your full name, Post Office, County, and State. Also give the street name and house number, or P. O. Box besides the nearest Express Office.

Cash With Order—Remit by Post Office Money Order, Express Money Order, Draft, or Check. If you send cash, register your letter. We cannot be held responsible if these directions are not followed. If you request goods which are "Not Prepaid" to be shipped by Parcel Post please include in your remittance the cost of postage and special packing as explained below. We decline sending goods C. O. D. (Collect on Delivery). Prices subject to change without notice.

Packing—No charge is made for boxes or packing on express or freight shipments nor for delivery to freight depot or express office in Philadelphia. The extra cost of "special packing" for parcel post shipments of plants and roots is included in the charges noted below.

"Prepaid" and "Not Prepaid" Shipments in the U. S. A. and Possessions

(For Canada and Foreign, see below)

Seeds Sent "Prepaid"—All Vegetable Seeds, Flower Seeds, and Lawn Grass Mixtures are sent "Prepaid" to any Post Office in the United States or its possessions, or at our option by Express or Freight Prepaid. Customer bears the cost of transportation on all other articles quoted "Not Prepaid."

Plants, Roots, and Bulbs Forwarded "Not Prepaid"—All Plants, Roots, and Bulbs are forwarded "Not Prepaid" by Express which means that the customer pays the cost of transportation. Plants, Roots, and Bulbs that can be sent by Parcel Post as noted in the catalog will be mailed if you add to your remittance for postage and special packing:

10% of their value, east of the Mississippi
15% of their value, west of the Mississippi
Minimum charge 10c

We recommend to our customers to have their Plants, Roots, and Bulbs forwarded by Express as our experience shows that this method is usually the most satisfactory, except on small packages.

Sundries—Sundries, except where quoted "Postpaid," are sent either by express or freight the purchaser paying transportation charges. Shipments by express offer the safest and quickest method of transportation but they are also more expensive than freight. If undecided you may safely leave the method of transportation to our judgment, otherwise please state on your order whether they are wanted by express or freight.

Local Delivery—There is no charge for delivery of goods in Philadelphia and immediate suburbs.

Shipment by Steamboat—Fast lines of Steamship connect Philadelphia with Baltimore, Boston, Jacksonville, Miami, and Savannah. This forms a convenient, cheap, and safe method of transportation for heavy goods except during severely cold weather.

Plants by Railroad Freight—Shrubs, Hedge Plants, and other dormant stock can be forwarded by fast freight even to distant points.

Canadian Shipments

Flower Seeds are sent "Prepaid." The complicated regulations concerning the importation of Vegetable Seeds from the United States into Canada force us, much to our regret, to decline all orders of Vegetable Seeds to be sent into Canada. All other goods are sent "Not Prepaid" by Express or Freight purchaser paying all transportation charges as well as customs duties. Patrons who wish to purchase Plants or Bulbs must first secure a permit from the Department of Agriculture, Ottawa. If mailable Plants, Roots, and Bulbs are wanted by Parcel Post add 20% of their value to your remittance to cover postage and special packing. Minimum charge 10c. Remittances from Canada must be made in U. S. funds.

Foreign Shipments

Foreign Customers will please remit in U. S. Funds. Flower Seeds and Vegetable Seeds quoted "Prepaid" (except Beans, Peas, and Corn) will be prepaid for regular postage but transit and surcharges as well as any costs for Consular invoices or clearance papers are to be included in the remittance. All other goods are forwarded "Not Prepaid." If mailable Roots, Plants, and Bulbs are wanted by Parcel Post add 25% of their value to your remittance to cover postage and special packing. Minimum charge 10c. Customs duties cannot be prepaid.

Time of Shipment—All Seeds, Dormant Roots, Bulbs and Sundries are forwarded as soon after receipt of order as possible unless shipment at a later time is requested on the order sheet. Roses and all Hardy Plants for the garden (Perennials, Shrubs, Hardy Vines, etc.) will be shipped at proper planting season unless otherwise specified on the order sheet.

Safe Arrival of Packages—We guarantee safe arrival of all goods sent by express or mail to any point within the United States proper. If such packages are injured or lost we will replace them as soon as notified of the fact. Goods sent in any other way travel at purchasers' risk. Claims for damages or errors must be made on receipt of goods. We cannot be held responsible for failure after delivery of goods in good condition.

Non-Warranty

We give no warranty, express or implied, as to description (including kind, variety, and name), quality, or productiveness of any of the seeds, bulbs, or plants we send out and will not in any way be responsible for the crop, and every order for articles purchased from this catalog will be accepted on these conditions only.

Correspondence—Your inquiries will have our prompt attention but we ask that all questions be stated clearly and briefly. Give them on a piece of paper separate from the order sheet and always add your full name and address to each.

Henry A. Dreer, 1306 Spring Garden Street, Philadelphia, Pa.

Telephones—Bell: Poplar 7585—Keystone: Race 7629

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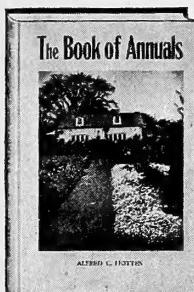
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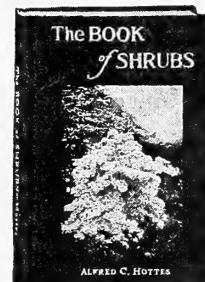
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